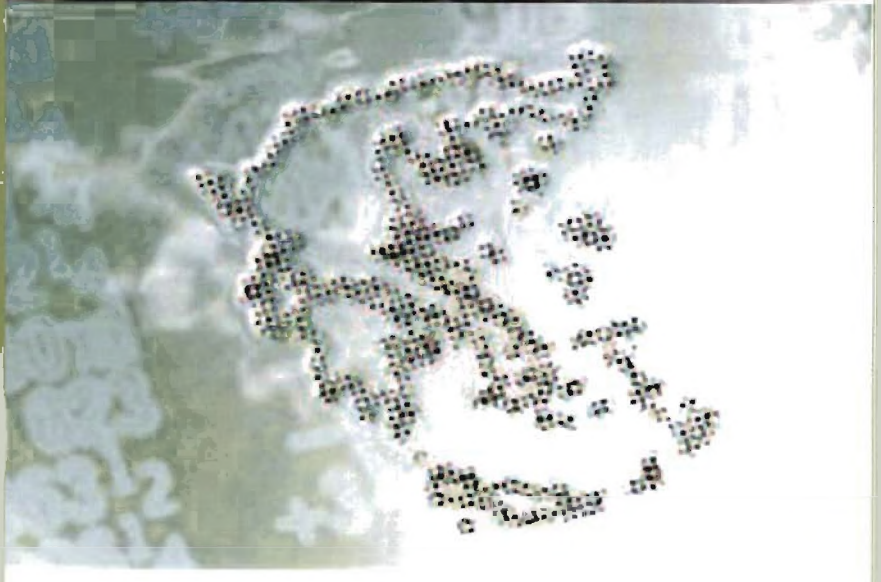
ΠΑΝΤΕΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ

ΤΜΗΜΑ ΔΗΜΟΣΙΑΣ ΔΙΟΙΚΗΣΗΣ

ΥΠΟΤΙΜΗΣΗ & ΕΙΣΑΓΟΜΕΝΟΣ ΠΛΗΘΩΡΙΣΜΟΣ: Η ΠΕΡΙΠΤΩΣΗ ΤΗΣ ΕΛΛΑΔΑΣ ΜΙΑ ΑΝΑΛΥΣΗ ΕΙΣΡΟΩΝ – ΕΚΡΟΩΝ



ΔΙΠΛΩΜΑΤΙΚΗ ΕΡΓΑΣΙΑ

ΠΡΟΓΡΑΜΜΑ ΜΕΤΑΠΤΥΧΙΑΚΩΝ ΣΠΟΥΔΩΝ

ΟΙΚΟΝΟΜΙΚΗ ΕΠΙΣΤΗΜΗ

2009 – 2011

ΚΑΤΣΙΝΟΣ ΑΠΟΣΤΟΛΗΣ

ΠΑΡΑΡΤΗΜΑ ΔΙΠΛΩΜΑΤΙΚΗΣ ΕΡΓΑΣΙΑΣ

Παράρτημα

Παράρτημα Α

Α.1 Εισαγωγή Δεδομένων 1ου Μοντέλου Στο Mathematica

Α.1.α Εισαγωγή μήτρας εγχώριας παραγωγής M1 – Dom

{

1η γραμμή {0.127197,0.0479968,0.00178314,0,0,0,0,0,0.242143, 0.154528,0.0454443,0.00231927, 1.44139×10^{-6},0.000110278, 0.00487196, 3.81138×10^{-6},4.70491×10^{-6},0.00136019,0.0143041, 0.0000153493,1.70581×10^{-6},0.0000584937,0.000709849, 0,5.55614×10^{-7}, 0, 0.0000249068,9.31595×10^{-7},0.0000860373,0.00712094,0, 1.78166×10^{-7}, 0,2.52851×10^{-10},0,0.00362042,0.0000405241,0.0170201,0.000994978,0.00125698,0,0.00225488,0.000032537,0,0.0000475993,0,0.0012346, 0.00677324,0, 0,3.21796×10^{-7},0,0.0000430505,0.000102371, 0, 0.00110853, 0.000145587,0.000654146,0},

2η γραμμή{0,0.103975,0,0.00225409,0.000656274,0,0.000763113,0.000593696,0.000864871,0.0000640987,0.000111645,0.000493719,0.000158074, 0.0582043, 0.000322324,0.000519594,7.87492×10^{-7},0.00109403,0.000171659,0.000143867,0.000215232,0.000241797,0.0000802846,0.000053278,0.0000283087,0.0000297935,0.0000808958,0.0000279743,0.000117457,0.000860579, 0.000676657, 1.03104×10^{-6},0,1.12583×10^{-6},5.53174×10^{-8},0.0000698 941,1.21173×10^{-6},0.000493253,0.0000198301,0,0,0.000048366,8.15998×10^{-7},0,0,0,0.0000282258,0.000137414,0,0,0.000082 9951, 0,0.0199044, 1.05582×10^{-8},0,0.00013624,4.42678$\times10^{-6}$, 5.98175×10^{-6},0},

3η γραμμή{0,0,0.0474183, 0,0,0,0,0,0.000720648,0,0.0000100064,0,4.52091$\times10^{-9}$,0.00002471,0.0000119979,5.44569×10^{-9},0,2.5 6219$\times10^{-6}$, 0.0000673299,1.78768×10^{-7},1.31063×10^{-7},7.81953×10^{-6},4.64736×10^{-6}, 0,1.48637×10^{-7},0,6.21022×10^{-6},2.49219×10^{-7},0.0000169048,0.00187533,0,0,0,6.69084×10^{-12}, 0,0.0000134382 ,8.20118×10^{-6},0.0032877,3.66879×10^{-6},0.000246974,0,0.0000 378947,6.29955×10^{-6},0,9.35018×10^{-6},0,0.0000203341,0.0000560 838,0,0,8.34342×10^{-9},0,0,3.73481×10^{-6},0,0.0000531242,0.0000 280399,0.0000398698,0},

<u>4^{η} γραμμή</u>{0,0,0,0.00342772,0,0,0,0,0.000115405,0,5.95099×10^{-7},0,0,4.95312×10^{-7},1.85205×10^{-6},0,4.05305×10^{-6}, 5.07463×10^{-6}, 0.0000591297,0.000963926,0.0041171,0.000223227,0.0000312448,0,0,0,0,0,5.68028×10^{-7},0,0.000285223,0.114764,0,$1.537\,31\times10^{-6}$,0,6.88541×10^{-6},0,0,4.4903×10^{-6},0,0, 0.0000101299,0, 0,0,0,0.000467287,0.00457597,0,0,1.09201×10^{-9},0,0,0,0,0, 3.01696×10^{-7},0,0},

<u>5^{η} γραμμή</u>{0,0,0,0,0,0,0,0,8.43215×10^{-6},7.30959×10^{-6},0.0000730468,0.0000501226,0.0000157717,0.0000153438,0.0000136421,9.93731×10^{-6},0.00294351,0.0000403406,0.000018018,0.0000197 855,0.0000983177,0.0000388471,0.000142189,0.0000207392,0.0000802396,0.000072569,6.94064×10^{-6},0.000187663,0.000365578,0.0000218705,0,0.0000459662,0,0,3.71777×10^{-7},0.0000231 164,1.51807×10^{-8},0,1.49569×10^{-6},0,0,3.15371×10^{-6},0,0,0,0, 1.9156×10^{-6},0.0000117561,0,0,0,0,0,0,0,0,0,0,0},

<u>6^{η} γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

<u>7^{η} γραμμή</u>{0,0,0,0,0,0,0.0051 9487,8.08364×10^{-6},4.68148×10^{-7},0,4.44578×10^{-7},0,1.49205×10^{-6}, 0.0000162389, 0.0000192472,0, 1.08669×10^{-7},0.000647711,0.000246542,0.000369381,0.018719, 0.00100814,0.000106156, 0,0, 0,2.04579×10^{-6}, 0,2.58353×10^{-6},8.78795×10^{-8},0.000269891,0,0,4.93747×10^{-7},0,0.000019253,0,0,0.0000151146,0,0,0.000032427,0,0,0,0,0.0000177942,0.000100495,0,0,0,0,0,0,0,0,0,0},

<u>8^{η} γραμμή</u> {0.000284808,0.00010747,0,0,0,0,0,0.0257273,0.000225745,0,0.0000205279,3.36304×10^{-7},0.0000327264,0.000171823,0.000875129,3.03681×10^{-6},1.04654×10^{-6},0.00526183,0.00114282,0.104709,0.000280661,0.000199818,0.00093 4281,0,0.0000232189,1.93643×10^{-8},0.0000153287, 0.0000137811,1.17169×10^{-8},4.02549×10^{-6},0.00106027,3.9894×10^{-6},0,0.0210084,2.43483×10^{-8},0.000240792,1.13194×10^{-6},0.00056406, 0.000128013,0,0, 0.000369976, 9.33134×10^{-7},0,0,0,0.000161178,0.000902798,0, 0,5.49812×10^{-10},0,1.31862×10^{-7}, 0,0,0,4.52659×10^{-6},6.84043×10^{-6},0},

<u>9^{η} γραμμή</u>{0.019511,0.00736234,0.00522625,0,0,0,0,0,0.0632918,0.0000135314,0.00128149,0.0000203159,0.0147497,0.0000739012,0.002

75702,0.000123325,2.65276×10^{-6},0.00286613,0.00332586,0.00007222
19,5.02238×10^{-6},6.8661×10^{-6},0.000184844,2.2 2218×10^{-6},2.91818×10^{-}
^{8},4.16619×10^{-6},0.0000113876,4.8929×10^{-8},0.000528866,0.000372304,
2.46231×10^{-6},1.35602×10^{-6},0,2.002 05×10^{-6},9.07528×10^{-8},0.00102423
,0.000202365,0.0927662,0.00 0268381,0.00772658, 0,0.00142788,0.
00018039,0,0.000661866,0.0000173404,0.000780801,0.00383673,0,1
.31481×10^{-6},0.000626922,0.00189564,0.000236571,0.0085766,0.0009
32123,0.00325416, 0.00109267, 0.00132992, 0},

10^{η} γραμμή {0,0,0,0,0,0,0,0,0,0.00330596,0,0,1.44139×10^{-6},0,0,2.39
×10^{-8},0,0,0,0,0,0,0,0,0,0,0,0,0,3.45552×10^{-7},0,0,0,0,1.21723×10^{-11},
0,1.31323×10^{-6},5.9731×10^{-9},1.06736×10^{-9},3.484 6×10^{-7},5.04842×10^{-6},
0, 8.94343×10^{-7},1.75944×10^{-8},0,1.9175 2×10^{-7},0,4.19485×10^{-7},2.3384
3×10^{-6},0,0,1.06992×10^{-7},0,0.0000 209932,0.0000163913,0,0, 7.67814
×10^{-8},0,0},

11^{η} γραμμή {0.000217795,0.0000820896,0.00902033,0,0,0,4.336 49×10^{-}
^{8},0.0000674432,0.000499072,0.00518471,0.0399833,0.06 44311,0.01
24737,0.000277537,0.00179356,0.000158378,6.49469×10^{-6},0.0014643
6,0.00238993,0.000440064,0.00029395,0.0045 9326,0.00015146,0.00
00397457,0.0000726767,0.0000866215,0.00011215,0.0000645453,0.0
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68856,0.000285066,0.00217665,0.00799857,0.0040293,0.0000614411
,0.000205583,0,0.000163923,7.38216×10^{-6},0,7.78287×10^{-6},0,0.00029
282,0.000458982 ,5.6382×10^{-6},3.24442×10^{-7},0.000142638,0,0.000013
2301,0.0000 433325,1.50435×10^{-7},0.0000512824,0.000253759,0.0001
06469, 0},

12^{η} γραμμή {2.87704×10^{-8},0,7.84762×10^{-6},0,0,0,0,0,6.38761×10^{-7},8.12
125×10^{-7},0.000168037,0.0235852,0,5.15204×10^{-6},0,0.0000443113,1.
98755×10^{-8},1.56701×10^{-7},0,0,3.70574×10^{-6},0,6.3585 ×10^{-7},4.78142×1
0^{-6},0,8.97945×10^{-6},3.77789×10^{-6},0,0.000017083 3,6.10281×10^{-9},5.28
25×10^{-6},0.0000511212,0.00246023,9.9409 2×10^{-7},0.000041558,0.0002
84578,0.000135483,0.000481097,0.0000112658,0.00023819,0.000456
581,0.0000671228, 1.7936×10^{-6},0.000059246,9.07021×10^{-6},3.75389×1
0^{-6},0.0000314744,0.0000916048,0.0000154144,0.0000546205,0.00032
8205,0.000798915,0.0000873772,0.000357086,0.00920161,0.0000713
177,0.000498173,0.000109237,0},

13^{η} γραμμή {0.0000342006,0.0000129054,0,0,0,0,0,0,9.23982×10^{-7},0,9
.08857×10^{-6},0.00125951,0.064648,8.93126×10^{-6},4.37838 ×10^{-6},0.0002
46768,5.39064×10^{-9},0.0000320378,7.0738×10^{-7},8.4 9718×10^{-9},3.86402

×10^{-8},2.39834×10^{-7}, 5.17571×10^{-6},0,2.29148 ×10^{-9},2.81922×10^{-10},0.00 00287628, 0.00010943, 1.81708×10^{-6},0.0 000289845,2.16076×10^{-10},3.7 4865×10^{-6},0,8.96396×10^{-10},6.19348 ×10^{-6},0.0000226363,2.25803×10^{-6}, 5.68894×10^{-9},5.86456×10^{-6},0.0000265471,0,0.0000126937,9.25197×10 $^{-8}$,0,1.00924×10^{-6},0,6.62406×10^{-6},0.0000372595,7.44464×10^{-7},5.2311 5×10^{-6},0.00008 70414,0,5.84328×10^{-7},0.0000556314,2.26207×10^{-8},0.0 00010577 5,0.0000743, 0.0000322867,0},

14η γραμμή{0,0,0.00248155,0,0,0,0.000109042,0.000596532,0.003927 26,0.00496107,0.00146067,0.000399023,0.000634785,0.173984,0.00 112919,0.00018221,0.0000497631,0.0071397,0.00160061,0.00103865 ,0.000133858,0.00122214,0.00152745,0.0000446012,0.0013352,0.00 00937716,0.00178802,0.000436711,0.000393449,0.0932504,0.000031 1344,0.000192276,0,0.00207063,7.16181×10^{-7},0.000392637,0.00008 61559,0.0104482, 0.000114418, 0.000117595,0.0000259308,0.000580 08 2,0.0000285095,1.19668×10^{-7},0.0000263604,9.09752×10^{-7},0.00018 1524,0.000846289, 0.0000141118,7.18502×10^{-6},0.000766942,0,0,8.1 958 ×10^{-6},8.19256×10^{-8},1.21815×10^{-6},0.000538888, 0.00615371,0},

15η γραμμή{0.0000410855,0.0000152371,0.00124633,0.00143871,0.000 418878,0,0.000487195,0.000574473,0.0023136,0.0119735,0.0006295 76,0.000500345,0.00256074,0.00393917,0.105584,0.0568789,0.0021 1002,0.00408442,0.00242856,0.00104095,0.000566929,0.000347771, 0.000274675,0.000207915,0.000605595,0.000286402,0.000327047,0. 0000546818,0.000159089,0.000309767,0.00075867,0.0000270251,3.9 786×10^{-6},0.0000516296,0.00131802,0.00534799,0.00249746,0.006585 27,0.000519839,0.000397108,0.000803366,0.00197692,0.000786632, 8.56795×10^{-6},0.00227136,0.00132063,0.000355419,0.00109,0.01105 38,0.000264072,0.00256773,0.000227878, 4.2509×10^{-9},0.0000244649 ,1.4907 9×10^{-7},0.00073469,0.00032891,0.000197135,0},

16η γραμμή {6.72117×10^{-6},2.49353×10^{-6},0,0.00215161,0.000626436,0,0 .000728417,0.000566703,0.00109271,0.00354036,0.000658693,0.000 667213,0.000926315,0.000888521,0.000918441,0.00779979,0.000070 6363,0.00360384,0.000693545,0.00127515,0.000444864,0.000421317 ,0.000204223,0.000139055,0.000142116,0.000116845,0.000253167,0 .0000524046,0.000345029,0.000222479,0.000974351,0.000172724,0. 0000329817,0.00148036,0.0000591119,0.000873863,0.000358683,0.0 0236454,0.000866332,0.00195743,0.00311848,0.000361084,0.000136 845,0.00391106,0.00324335,0.00313536,0.000116199,0.00884982,0. 0293384,0.0273154,0.0152344,0.00332614,0.00317977,0.000755023, 1.79745×10^{-6},0.0265892,0.00884746,0.00025294,0},

17η γραμμή{0.0288899,0.0109879,0.0490683,0.0315049, 0.0134243,0,0
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,0.022144,0.0154719,0.00781165,0.00778559,0.0571809,0.00459604
,0.0061631,0.0182219,0.0166041,0.009492,0.00653756,0.00297634,
0.00493255,0.0033769,0.00387186,0.0020865,0.00711841,0.0037369
5,0.0228749,0.0400483,0.0200958,0.0201881,0.000630885,0.011655
3,0.00513783,0.00708867,0.0971068,0.0410395,0.0508519,0.023844
3,0.00508311,0.00333739,0.00244668,0.00353057,0.000832525,0.00
946631,0.00183996,0.00262091,0.00727824,0.00418974,0.000461776
,0.0135122,0.019139,0.00844415,0.00295777,0.000597655,0},

18η γραμμή{0.00685911,0.00259251,0.000133852,0.00751826,0.002188
93,0,0.00720348,0.00513921,0.0025672,0.000304365,0.0141879,0.0
00576038,0.00457722,0.00707307,0.0112392,0.00563598,0.00414541
,0.0712672,0.0476702,0.00271626,0.00314078,0.0075651,0.0036414
4,0.00578601,0.0101339,0.00112503,0.029431,0.0458012,0.0020835
,0.00419638,0.0016271,0.0000133644,0.000395287,0.000406432,0.0
0131398,0.00758909,0.00127721,0.00380071,0.000357881,0.0006402
23,0.0000857394,0.000572468,0.0000220377,0.000246939,0.0005300
78,0.0000394688,0.000495989,0.00147619,0,0.00145003,0.00156109
,0.00158641,0.000185639,0.0213597,0.00316701,0.00214141,0.0025
5592,0.00131023,0},

19η γραμμή {0.00113413, 0.000427609,0.0000145139, 0.00502974,0.001
4644,0,0.00170472,0.00431378,0.00523842,0.00444553,0.00368695,
0.00141295,0.0111612,0.00628148,0.00726657,0.00396037,0.000044
6557,0.00483955,0.0240562,0.00123383,0.000714705,0.00428601,0.
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,0.000656107,0.00851983,0.00170636,0.000120568,0.000164862,0.0
124715,0.000807635,0.00697246,0.00503933,0.00160131,0.00258203
,0.000632572,0.00149084,0.00089262,0.0000281828,2.5814×10^{-7},0.0
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762,0.00041325,0,0.0000450757,0.000123589,0.0000132447,0.00001
90692,0.000248815,0.00565518,0},

20η γραμμή{4.69899×10^{-12},0,0,0,0,0,0,0,0.0034217,0.00427103,0.000
68421,0.000340268,0.000544086,0.000979956,0.00081829,0.0001324
16,0.0000548232,0.00594219,0.00363288,0.100792,0.000897269,0.0
00963626,0.00522027,0.00216607,0.0107669,0.00034537,0.0229201,
0.00228793,0.00238307,0.00202598,1.0109×10^{-6},0.0000752427,0.000
0227736,0.0930066,3.65939×10^{-6},0 .000441873,6.96843×10^{-6},0.00224
006,0.0004815,0.00023952,0. 000301187, 0.000417793,4.54034×10^{-6},
0,9.50664×10^{-6},3.61777×10^{-10},0.000184428,0.00108063,0,0.0000501

662,0.0000864132, 0,0.000020284,0.00206332,7.73626×10^{-6},0.00002
24488,0.00112 322,0.000162635,0},

21η γραμμή{0,0,0,0,0,0,0,0,0.00241998,0.00305653,0.0360606,0.000
241834,0.0004149,0.00196018,0.00112404,0.000872704,0.000030461
8,0.00354499,0.0167822,0.00365495,0.274564,0.170224,0.0579855,
0.0214213,0.13015,0.0196921,0.0114136,0.03274,0.0660339,0.0085
0832,0.217991,0.000157497,0.0000487553,0.0162976,0.00487219,0.
00126271,6.10019×10^{-6},2.80245×10^{-8}, 0.000400679,0.000135483,0,0.
000835786,4.72174×10^{-7},0,5.1 2903×10^{-6},0,0.000506686,0.00263146,
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337,7.24763×10^{-7},0. 000740334,0,0},

22η γραμμή{0.000275527,0.00840853,0,0.00208464,0.000606938,0,0.0
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,0.00638297,0.00377272,0.00446904,0.00533869,0.000103582,0.010
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7322,0.0141987,0.00284644,0.00191381,0.00236369,0.0136269,0.00
632955,0.0033701,0.000850304,0.00181241,0.0610846,0.000224609,
0.000517738,0.000142383,0.00328634,0.000735916,0.00300853,0.00
00921327,0.000452338,0.00005166,3.95443×10^{-7},0.000114798,0.000
0131254,0.000267448,0.00098621,0.00113179,0.0000477343,0.0036
2875,0.000968073,0.0157162, 0.000105644,0.0114195, 0.000945797,
0.000601249,0.000480073,0},

23η γραμμή {0.000920221,0.00034724,0,0.00428098,0.0151258,0,0.004
59097,0.0054008,0.000377621,0.000506621,0.000756872,0.00038769
5,0.000401879,0.00187813,0.000710518,0.00154499,0.0000520177,0
.000621944,0.00102273,0.00269935,0.000971087,0.00123307,0.0214
564,0.0000319025,0.000662608,0.000337315,0.000192727,0.0010897
1,0.00255809,0.000406793,0.00143976,0.00160221,0.00700188,0.00
096938,0.0000578886,0.000103139,8.66252×10^{-6},0.000307972,0.0003
18268, 0.000183662,0.00102688,0.000409112, 0.0000823492, 8.98447
×10^{-7}, 8.97134×10^{-6}, 2.9617×10^{-11},0.000120543,0.000697318,0.00002
46104,8.04161 ×10^{-6},0.00027828,0.00829484,7.51487×10^{-6},5.1975×10
$^{-6}$,0.0020 7953,0.000353763,0.0000512822,0.0000668162,0},

24η γραμμή{0,0,0,0,0,0,0,0,0.0000188635,0.0000288454,0.000038210
2,0.0000220665,0.0000228746,0.0000314026,0.0000389734,0.000064
8778,2.96129×10^{-6},0.0000293077, 0.0000431963,0.000146136,0.0000
514542,0.0000313214, 5.66632×10^{-6},0.0008782 74,3.45209×10^{-6},2.91
111×10^{-6},2.26386×10^{-6}, 8.30989×10^{-6},0.00 00169426,0.0000209129,0.
0000355113,4.19672×10^{-7},5.19016×1 0^{-8},3.04875×10^{-6},1.6105×10^{-8},1.

419×10^{-6},2.92637×10^{-7},0.00002 46776, 0.0000310972,0.0000130521,0
.0000384746,0.000026752 7,7.07268×10^{-6},7.73019×10^{-8},6.88916×10^{-7}
,0.000118898,1.1913 6×10^{-6},0.000161838,0.000650607,0.0000406196
,6.06672×10^{-6},0. 0000511108,0.000032619,1.22041×10^{-6}, 8.3772×10^{-9}
,0.00003376 12,9.2542×10^{-6},0.0000109658,0},

25^{η} γραμμή{5.50062×10^{-10},0,0,0.00225272,0.000655874,0,0.000762648
,0.000593334,0.000470183,0.000718888,0.00103606,0.000549943,0.
000570118,0.000801171,0.00097464,0.00154847,0.0000738016,0.000
782898,0.00153119,0.00369494,0.00129943,0.00132317,0.00696046,
0.000836166,0.0336006,0.00122621,0.000653619,0.00201598,0.0018
6751,0.000699879,0.0210129,0.00253235,0.0111734,0.0184678,1.38
727×10^{-6},0.000122807,0.000100195,0.000874957,0.00166282,0.0006
07475,0.00619523,0.00163398,0.000254466,2.77615×10^{-6}, 0.0000330
1 05,7.59263×10^{-8},
0.0000553088,0.000491166,0.00177299,0.0000903983,0.000254684,0
,0.0000708677,0.000106038, 3.32491×10^{-7},0.000042381,0.00279945,
0.0000560979,0},

26^{η} γραμμή {8.7391×10^{-9},0, 0,0,0, 0,0,0,4.69488×10^{-8},0,2.48317 ×10^{-6},
0,0, 1.96319×10^{-6},0,0.0000421325,0, 2.43588×10^{-6},6.24 523×10^{-6},2.
63082×10^{-6},6.07595×10^{-7},0.0000423772,0.000564307,0.0246186,0.001
04088,0.0310287,0.000149955,0.000034044,1.33699×10^{-6},0.00014880
9,0.0000313507,0.0000183935, 0.0000105934,0.000797435,0,0.00012
1657,0.00153243,0.000030551,0.0000626361,0.0000187598,0.000029
2441, 0.0000883035,0.00378426,0.0000418701, 1.14602×10^{-6},2.49891
×10^{-8},0.0000483098, 0 .000131291,0.00069881,0.0000509617,0.00087
3552,0 ,3.49006 ×10^{-9}, 4.31833×10^{-6}, 1.47991×10^{-7},9.73073×10^{-7},0.00
0792441,8. 70804×10^{-6},0},

27^{η} γραμμή {0,0,0,0,0,0,0,0, 2.01127×10^{-9},0, 2.44727×10^{-6},0, 1.12237
×10^{-9},1.3792×10^{-7},1.07496×10^{-7},0.0000739839, 0,1.08226×1 0^{-6},0.000
0105941,1.31186×10^{-6},5.80443×10^{-7},0.0000170117,0.0 0035391,3.289
87×10^{-7},0.0000478816,0.000136231,0.0256931,0.0000265375,0.00108
126,7.98745×10^{-6},0.0000530039, 0.00001715 02,0.0000108413,0.0000
861478, 1.09759×10^{-7},0.0000122172,9. 37097×10^{-7},0.0000393795,0.00
00135937,0.0000311466,0.001559 27,0.000145384,0.0000236984,2.60
293×10^{-7},1.55974×10^{-6},2.65 193×10^{-10},0.0000199033,0.000023933,0.0
000327364,0.00117325 , 0.00018024,0.00108151,2.44759×10^{-6},0.0100
837,4.12932×10^{-7}, 0.0000155731,0.000222299,3.13495×10^{-6}, 0},

28η γραμμή {0,1.69421×10^{-6},0,0.0000301944,0.000135001 ,0,0.0000323807,0.0000533836,0.0000804898,0.0000468235,0.0000404066,0.0000700337,0.0000506772,0.000106116,0.0000604957,0.000195982,4.8358×10^{-8},0.0000720172, 0.000139607,0.000439286,0.0000106721,0.0000910283,0.0000573867,0.0000566015,0.000458147, 9.06809×10^{-6},0.000005692270.00362875, 0.000023056 7, 0.0000948528,0.000163566,2.16325×10^{-8}, 0.000280821,2.16 353 ×10^{-6},0.00164203,4.11624×10^{-6},2.87886×10^{-7}, 5.13253×10^{-8}, 0.00 0241276,1.79384×10^{-6},0.000202964,0.0000889289,6.83762 ×10^{-6} ,7.55865×10^{-8},5.6996×10^{-7},8.57761×10^{-13},0.0000303911,0. 00031 7419,2.00886×10^{-7},2.21422×10^{-7},0.0000404241,0.0012292 9,6.09 596×10^{-6},7.86984×10^{-6},0.00115362,0.00039346,0.000034 9303,5. 73171×10^{-7},0},

29η γραμμή {0,0,0.00435244,0.000673847,0.00301281,0,0.00072264,0.00119136,0,0,0,0,0,0,0,1.2834×10^{-8},0.000171721,8.0867 7×10^{-8},0,0,4.10363×10^{-7},0.0000199327,0.0000179371,0,0,0.00278357,0,0.00207261, 0.0229827, 3.80972×10^{-8},0.000142796,0,0,0.0000808132,0.000716859,2.26374×10^{-6},0.0000166553,2.9262 8×10^{-6},0.000397285,0.013133,0.00763283,0.000899503,0.00006 55415,2.18762×10^{-7}, 0.0004985 4,0,0.0000121748,0.000683196,4 .48316×10^{-7},0,1.83178×10^{-6},0,0,8.80191×10^{-6},3.02716×10^{-9},6.2 2694×10^{-6},0.000055609,4.86075×10^{-6},0}
,

30η γραμμή {8.84858×10^{-8},8.06557×10^{-6},0,0.000325236,0.0000946918,0,0.000110107,0.0000856626,0.000162757,0.0000939169,0.000445434,0.00261275,0.000521989,0.00032852,0.000208874,0.0007477,9.52493×10^{-7},0.000177705, 0.000219767,0.000118914,0.000328531,0.000615614,0.000138099,0.0000906498,0.0000402862,0.0000823946,0.000169046,0.000104785,0.000281892,0.0154864,0.0100285,0.0000525609, 5.12259×10^{-6},0.000310757,0.0000171445,0.000685581,0.000491027,0.00187177,0.000306561,0.000259521,0.000303255,0.00119227,0.000559392,0.00148535,0.0000201491,0.000422552,0.0000510053,0.000187204,0.000123862,0.00143835,0.000648416,0.000116722,0.000179542,0.000487143,2.50416×10^{-6},0.00146696,0.00144461,0.000452572 ,0},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0.00350706,0,0,7.50722×10^{-6},0, 6.98802×10^{-7}, 0,1.94432×10^{-7},0.00272582,0,0,0.000148338,0, 0,0,0,5.44577×10^{-7}, 0.000013181,0,0,2.60388×10^{-7}, 0,0,0,0,0,0,0,0},

32η γραμμή{0.00900555,0.00342222,0.00016809,0.117418,0.0640866,0
,0.0171792,0.0501428,0.0177884,0.00891183,0.0482441,0.0163222,
0.0187609,0.0266658,0.0429158,0.0258893,0.00783992,0.0192861,0
.0466542,0.0669355,0.0838322,0.0248314,0.0125834,0.0117151,0.0
172607,0.0119509,0.0140734,0.00737051,0.0243271,0.00955725,0.0
484249,0.0834568,0.0422141,0.00217961,0.0386156,0.0180636,0.01
04019,0.0282908,0.00882317,0.00280693,0.00634974,0.0185908,0.0
0911972,0.00449583,0.00170161,0.00300959,0.0020701,0.0145308,0
.0102567,0.0117027,0.00889898,0.00588422,0.000944524,0.0075119
9,0.0154547,0.00733447,0.0116574,0.00620327,0},

33η γραμμή{0.0087476,0.00332544,0,0.0090216,0.00262662,0,0.00305
422,0.00237616,0.000500888,0.000179581,0.000289041,0.000486132
,0.000433056,0.000146156,0.000404888,0.00264728,1.77205×10^{-6},0.
000344558,0.000335753, 0.000231281,0.000601341,0.000541729,0.00
0213943,0.000156678,0.0000744604,0.0000989982,0.000212607,0.00
00774783,0.000552259,0.000187689,0.00219787,2.17274×10^{-6},$4.1922
9\times10^{-6}$,0.000521316,0.000537606,0.000393359,0.000272474,0.000145
547,0.000647663,0.00328181,0.000791129,0.0293688,0.000309161,0
.00434377,0.000461229,0.000278649,0.00025135,0.000444213,$2.390
05\times10^{-6}$,0.000397507,0.000790535,0.0219148,0.000816822,0.0022493
,0.0112817,0.00318576,0.00127001,0.000873843,0},

34η γραμμή{0.000921042,0.000904956,0,0.0399269,0.00358452,0,0.01
81817,0.0181155,0.00455345,0.00609405,0.00612329,0.00360404,0.
0379019,0.0370886,0.00793399,0.00830616,0.00220376,0.00773882,
0.00668327,0.0100163,0.00919937,0.00444704,0.000914388,0.00064
8641,0.00141976,0.000804701,0.000593459,0.00237099,0.00291261,
0.00386221,0.0125432,0.00330135,0.0045689,0.000107886,0.000308
553,0.0047477,0.00296614,0.00517475,0.000198624,0.00300657,0.0
0448926,0.00733396,0.00135969,0.00485679,0.0359134,0.0133762,0
.0687046,0.00140676,0.000510931,0.0147546,0.0108989,0.0167598,
0.0024788,0.00678151,0.0000632726,0.0464912,0.0174381,0.000283
117,0},

35η γραμμή {0.00771073,0.00618668,0.00667225,0.0120356, 0.0415916,
0,0.0122575,0.0194254,0.0154257,0.0100863,0.0112609,0.0122896,
0.0121209,0.0173394,0.012915,0.00975646,0.00563621,0.0159184,0
.013232,0.0150725,0.00496921,0.00726848,0.00668504,0.0112855,0
.0100597,0.0109694,0.0138678,0.012408,0.00470478,0.0121709,0.0
128386,0.00271146,0.00364717,0.0112307,0.00189726,0.0163986,0.
0105593,0.00983879,0.0393023,0.00356951,0.00352929,0.00595914,
0.00163032,0.000467601,0.000631973,0.00188153,0.00101857,0.037

776,0.00683226,0.00249249,0.0067696,0.0151183,0.00150393,0.007
28083,0.00354726,0.00385586,0.00245885,0.00135911,0},

36η γραμμή {0.0423082,0.033954,0.036619,0.0185273,0.0157375,0,0.0
163988,0.0258853,0.0780975,0.0513823,0.0587595,0.0615373,0.062
5329,0.0849865,0.066118,0.0397874,0.0309221,0.0816724,0.061806
6,0.0481657,0.0251446,0.0337047,0.0324937,0.0557897,0.0530622,
0.0564733,0.0705082,0.0670968,0.0248042,0.0593432,0.0461798,0.
0142858,0.0183487,0.0533343,0.0103418,0.0158375,0.0119838,0.05
0308,0.0218825,0.01536,0.0193696,0.00966771,0.00785113,0.00255
441,0.00320043,0.00282294,0.00214091,0.0137251,0.0197839,0.012
1875,0.0119796,0.0166769,0.00824602,0.0393349,0.0193312,0.0153
424,0.011351,0.00530882,0},

37η γραμμή{0.0310276,0.0249009,0.0268553,0.0135757,0.0115117,0,0
.0119441,0.0165415,0.0572744,0.0376822,0.0430925,0.0451296,0.0
458598,0.0623266,0.048489,0.0293565,0.0226773,0.0598961,0.0453
271,0.0353233,0.0184403,0.024718,0.0238299,0.0409145,0.0389143
,0.0414158,0.0517086,0.0492068,0.018191,0.0435205,0.033761,0.0
104768,0.0134564,0.0391169,0.00758439,0.0116143,0.00878856,0.0
368944,0.016048,0.011269,0.0142051,0.00709234,0.0057578,0.0018
7333,0.00234727,0.00207026,0.00159843,0.0102884,0.0146479,0.00
911132,0.0090508,0.0154703,0.00604769,0.0288524,0.0141769,0.01
12581,0.00832634,0.00402555,0},

38η γραμμή {3.63092×10^{-8},0.000017905,0,0.0000341829,0.000784529,0,
0.000105959,0.0000979182,0.000460622,0.000855669,0.000762568,0
.00144801,0.000929893,0.000546548,0.000631738,0.000694995,0.00
00919469,0.00110208,0.000792247,0.000642855,0.000516011,0.0011
319,0.000983814,0.00254571,0.000750841,0.00242486,0.000531773,
0.00046396,0.00194603,0.000594079,0.000570151,0.000107258,0.00
00760857,0.000030357,1.11978×10^{-6},0.000298447, 0.000185189,0.00
00166653,0.000592626,0.0117357,0.0357455,0.0268472,0.000042673
1,0.000356008,0.0232783,0.0268522,0.000132578,0.00281076,0.003
63401,0.00851474,0.00946663,0.00173852,0.0000124426,0.00059494
8,3.9422×10^{-6},0.0150412,0.00552648,0.0596722,0},

39η γραμμή{0.00253777,0.00100604,0.00361218,0.00471576,0.0885141
,0,0.0718499,0.0302074,0.00177492,0.00279081,0.00301366,0.0047
6115,0.00287412,0.0029391,0.00204432,0.00304458,0.000284993,0.
00689915,0.00253118,0.00212628,0.00245708,0.00368521,0.0031823
2,0.00884657,0.00228594,0.00944738,0.00252326,0.00146963,0.003
57019,0.00183697,0.0082735,0.00169074,1.01716×10^{-6},0.00344055,0
.00421491, 0.048472,0.0220032,0.0000130611,0.00256596,0.0035011
5,0.000280017,0.0221083,0.0000746812,0.00310278,0.000375311,0.

00123801,0.00170778,0.00813617,0.00111964,0.00832422,0.0021342
6,0.00344095,0.000555195,0.000890408,0.0000331778,0.00649479,0
.00243193,0.0115237,0},

40η γραμμή {3.77477×10^{-7}, 0,0.00441523,0,0,0,0,0,8.41026×10^{-6},0.000
0107048,0,0.0000148018,0,0.0000679104,0,0.0000388807,2.61984×1
0^{-7},2.05954×10^{-6},0,0,0.0000488418,0,8.37168×10^{-6},0.0000630251,0,
0.000118324,0.0000497974,0,0.00151496,8.04426×10^{-8},0.0000778054
,7.35289×10^{-6}, 1.17581×10^{-7},0.00003227 44,0.000120332,0.00273912,
0.00151072,7.42794×10^{-6},0.0112469,0.0221333,0,0.00481056,0.0000
773461, 2.31927×10^{-9},0.000907485,0.0000133815,0.000104069,0.000
44966,0.000124136,0.00445174,0.00091174,0.00070702,5.65344×10^{-6}
,0.000087158,1. 67641×10^{-6},2.2348×10^{-6},0.000535377,2.36126×10^{-6},0
},

41η γραμμή {2.55628×10^{-7},0,0,0,0,0,0,0,0.00042833, 0.000792785,0.0
0070091,0.00133965,0.000854705,0.000542337,0.000580658,0.00114
671,0.0000846666,0.00101418,0.000728189,0.000590876,0.00050304
3,0.00104038,0.000909196,0.00237698,0.00069013,0.00229846,0.00
0518093,0.000426446,0.00106805,0.000546091,0.000553532,0.00038
5488, 3.48329×10^{-6},0.000152358,0.0000317518,0.00188722,0.001070
64,0.000183843,0.000183221,0.00104437,0.00133535,0.0110547,0.0
0121654,0.000832723,0.000179466,0.000794366,0.000182152,0.0014
7101,0.00197779,0.00109524,0.00493691,0.0108786,4.35887×10^{-6},8.
24106×10^{-6},5. 92929×10^{-7},0.00403281,0.00122482, 0.000187742,0},

42η γραμμή {2.52984×10^{-6}, 8.63885×10^{-7},0.00123003,0,0,0,0,0.0003565
7,0.000433605,6.7253×10^{-6},0.0000816181,0.000112095,0.0000147365
,0.000274827,0.000325269,0.000191898,0.00031402,0.000197788,0.
0000888097,0.0000928812,0.0000423693,0.0001526,0.000134632,0.0
000548525,0.0000302794,0.0000942393,0.000105404,0.0000482699,0
.00502402,0.0000752784,0.0000759254,5.27103×10^{-6},1.39974×10^{-7},0.
00509276,1.70315×10^{-6},0.00176817,0.00164326,0.00132923,0.024169
8,0.0730753,0.011699,0.0193656,0.00227595,0.000158439,0.002914
32,9.21942×10^{-6},0.0000957091,0.00129082,0.00226409,0.00073546,0
.000345544,0,1.493×10^{-9},0.0019676, 5.10165×10^{-7},6.28489×10^{-7},0.00
0572 102,0.0000273573,0},

43η γραμμή{0.0000252598,7.83799×10^{-6},0.00196291,0.000126379,0.002
72468,0,0.00146093,0.00385207,0.00252339,0.00149417,0.00446469
,0.0069452,0.00567704,0.00543356,0.00454232,0.0184426,0.000296
077,0.0042495,0.00480743,0.00443075,0.00185888,0.00552992,0.00
474523,0.0104603,0.00372185,0.00742367,0.00673539,0.00175817,0

.00292933,0.00505473,0.0038084,0.00776156,0.00173266,0.0044803
7,0.00829482,0.0327905,0.0240782,0.0102221,0.00638907,0.008183
52,0.0141495,0.0207683,0.0645886,0.0276694,0.0403877,0.037282,
0.00174538,0.0268526,0.0576091,0.0145112,0.0397816,0.0119564,0
.000440748,0.00266249,0.0000261998,0.0155333,0.0129575,0.00146
262,0},

44η γραμμή {0.0229269,0.0224798,0.0180203,0.0167046,0.0164257,0,0
.0262058,0.0184203,0.0159038,0.0144962,0.0165871,0.0154531,0.0
161636,0.0171594,0.0166253,0.0222876,0.0166855,0.0163904,0.016
1907,0.0161922,0.0170883,0.0185509,0.0141445,0.0169279,0.01613
88,0.0174393,0.0160867,0.00943409,0.0151204,0.0124811,0.017592
5,0.0214283,0.00731498,0.0102649,0.0286018,0.0409924,0.0367343
,0.0118233,0.01763,0.00227542,0.0197258,0.0163419,0.0156006,0.
0344163,0.0246545,0.0327704,0.0156727,0.0165571,0.0126526,0.02
12621,0.0342407,0.0247062,0.0036092,0.00687767,0.00221526,0.03
67892,0.0203564,0.0156952,0},

45η γραμμή{0.000475101,0.000179168,0.00147721,0.0000517043,0.014
4715,0,0.00170258,0.00197104,0.00144198,0.00299654,0.00432351,
0.00225555,0.00188502,0.00264538,0.0028437,0.00290282,0.001074
22,0.00225541,0.0030393,0.00236376,0.00158396,0.00202474,0.001
97081,0.000951447,0.00197328,0.00147436,0.0012314,0.000716733,
0.00351161,0.00225475,0.00110626,0.0000179819,0.0000358554,0.0
0168667,0.000294012,0.0021877,0.00165624,0.000283147,0.0099037
5,0.0150793,0.0034458,0.00219287,0.000108591,0.0019902,0.02205
93,0.00192931,0.00018048,0.00242087,0.000129971,0.000498395,0.
000682642, 0.000496586,0.000158766, 0.0000360563,1.70036×10^{-6},0.
0008090 05,0.000722559,0.0000347976,0},

46η γραμμή{0.0000800743,0.0000300871,0,0,0,0,0,0,9.57464×10 $^{-6}$,9.4
6769×10^{-6},0,0.0000130912,0,0.0000600622,0,5.44438×10^{-9},2.31707×1
0^{-7},1.84429×10^{-6},0,0, 0.0000432145,0,7.44088×10^{-6},0.0000557415,0,
0.000104788,0.0000440424,0,0.0000507921,7.11461×10^{-8},0.00006160
57,0.0000206976,3.30979×10^{-7},0.00088591,0.0042126,0.00247956,0.
00241906,0.000303912,0.0000406806,0.000709463,0.00130635,0.000
10045,0.000635402,0.000162952,0.147681,0.0523598,0.000495444,0
.00017005,5.41025×10^{-6},4.2175×10^{-6},0.00388409,0,0,3.73391×10^{-6},2
.73987×10^{-8},0.01 45826,0.000260801,0.0001138,0},

47η γραμμή {4.3616×10^{-7},0, 0.000479261,0.00538428,0.00271689,0,0.0
297727,0.0252978,0.00496731,0.0189648,0.0192045,0.0333522,0.01
94577,0.0259818,0.0305279,0.0345665,0.0109561,0.00602762,0.018
9702,0.0152296,0.00415081,0.0221539,0.0205363,0.0094354,0.0121

938,0.0102276,0.00975131,0.0045971,0.00428797,0.0247207,0.0044
7207,0.00401474,0.00455654,0.0138992,0.0958611,0.00426394,0.06
09491,0.0117227,0.00900795,0.00284236,0.0168066,0.0193739,0.01
45762,0.00967716,0.0474435,0.0362283,0.00419715,0.0759663,0.05
00332,0.0149019,0.0483169,0.0112615,0.000919019,0.010711,0.016
2453,0.193084,0.0352996,0.021886,0},

48η γραμμή{0.000560759,0.000211599,0,0.0011675,9.31427×10^{-6},0,0.0
01963,0.00567362,0.0000147719,0,0,0,0,0,0,2.10963×10^{-7},0,0,0,0,
0,0,0,0,0,0,0,0,0,0.000865157,0,0.000443684,0.00416824,0.030981,
0.00111605,0, 2.74379×10^{-6},0.0000178341, 0.000510791,0.015057,0.
0114245,0.0487396,0.0209522,0.0000706239,0.0105949,0.00337474,
0.000800883,0.0000646197,0.020538,0.00167715,0.0025477,0.00532
674,0,0.000202514,0.000144685,0.0116341,0.00353133,0.0168102,0
.0000355183,0},

49η γραμμή {0,0,0,0,0,0,0.000285843,0.000785254,0.000169922,0.000
0576848,0.000482576,0.000919517,0.000452382,0.000315095,0.0006
56756,0.00291616,0.0000908404,0.000188645,0.00023462,0.0009971
28,0.000328111,0.000521688,0.000746493,0.000336348,0.000582574
,0.0000769837,0.000327197,0.000150599,0.00048003,0.000480371,0
.000202077,0.0013228,0.00072855,0.000170264,2.40628×10^{-7},0.0000
199016, 0.000119553,0.0000128999,0.00382981,0.00517219,0.000931
901,0.00149222,0.00378543,0.00752949,0.0100827,0.0246021,0.000
07989,0.00627434,0.053773,0.00795403,0.0135165,0.00278157,0.00
0965712,0.00410155,0.0000129507,0.00144325,0.0229312,0.0002155
9,0},

50η γραμμή{0,0,0.000706847,0,0,0,0,0,0,0,0,0,0,0,0, 0.0000152811,
0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,2.11653×10^{-7},0,0,0,0,0,0,0,7
.12413×10^{-7},0,0,0,0,7.78953×10^{-6},0,0.000432514,0.0688474,0.0043
768,0.000203524,0.00411096,0.00282933,7.90623×10^{-8},0.0000127264
,0.0000136501,0,0},

51η γραμμή{0.00201469,0.000759232,0.00282358,0.00241289,0.005897
35,0,0.0235205,0.0315455,0.0242964,0.0951617,0.0271871,0.03194
54,0.0269519,0.0261484,0.0401024,0.0682711,0.0255876,0.0382016
,0.0133965,0.0248423,0.0214013,0.041649,0.0698538,0.0753881,0.
0231083,0.0739683,0.0190923,0.0690405,0.0974385,0.0142634,0.01
9505,0.00325285,0.000896852,0.0395872,0.0403262,0.020931,0.018
3661,0.0120686,0.0492118,0.0136762,0.0151806,0.0224654,0.00725
066,0.0701071,0.117478,0.0643954,0.00274858,0.0728493,0.111011
,0.114599,0.128131,0.0215711,0.00192329,0.0120459,0.000127267,
0.129344,0.0503049,0.00366591,0},

$52^η$ γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0},

$53^η$ γραμμή{1.43003×10^{-10},0,0,0,0,0,0,0,7.68248×10^{-10},0,0,0,0,0,0,0.000073701,0,4.86696×10^{-10},0,0,3.69403×10^{-10},0,7.8454×10^{-10},0,0,2.96529×10^{-9},0,0,0.0000110211, 0,1.74741×10^{-10},8.86657×10^{-6},0.0000712822, 1.32419×10^{-6}, 0.0000152216,1.18903×10^{-6},0.0000233954,5.04595×10^{-8}, 2.39228×10^{-7},0.000161015,0 ,7.4208×10^{-6},2.57546×10^{-6},0.00071163,6.09562×10^{-6},0.000348962,0.0000176493,0.0000153613,0.00697245,0.00128592,0.00121097,0.00126824,0.000408955,0.00287059,8.13042×10^{-7},0.00 00356309,0.000407305,0.0000312064,0},

$54^η$ γραμμή{0.000403354,0.000152203,0,0,0,0,0,0,0.0000106254,0,0, 0,0,0,0,0.000373328,0,0,0,0,0,0,0,0,0,0,0,0.00001801,0,3.57483×10^{-7}, 8.68874×10^{-6}, 0.0000209557, 8.46×10^{-6},0,0, 5.00001×10^{-7},1.9281×10^{-7},0.00048942,0.000262976,5.80764×10^{-6},0.0000561177,0.0000190179,0.00418803,0.0095834,0.000990516,0.0000898208,0.0000178975,0.00176992,0.000459908,0.000447575,0.00667925,1.85494×10^{-7},0.00495263,3.48572×10^{-6},0. 00191039,0.000505975,0.00012625,0},

$55^η$ γραμμή{8.30399×10^{-7},0,0,0,0,0,0,0,0.0000184379,0.0000234426,0,0.0000324147,0,0.000148718,0,0.0000238203,5.73722×10^{-7},4.52301×10^{-6},0,0,0.000106969,0,0.0000183539,0.00013802,0,0.000259197,0.000109052,0,0.0002886, 1.76162×10^{-7},0.0001 52752, 0.000163678,0.0000530629, 5.32737×10^{-6},5.63664×10^{-6},0.00602968,0.00387273,0.00128671,0.000394818,0.00421638,0,0.000472678,0.000184648,0.00819018,0.000162978,0.000929303,0.000301461,0.000232611,0.00175918,0.00161787,0.00418422,0.000360006,0.0151044,0.00280329,0.000202797,0.000763924,0.000433297,0.000473636,0},

$56^η$ γραμμή{0,0,0,0.000275591,0.000387589,0,0.00125152,0.00181382,0.00125113,0.00138155,0.0017971,0.001765,0.00139111,0.00165104,0.00162551,0.00351316,0.00040528,0.00170386,0.00174501,0.00152839,0.00067616,0.00184127,0.00171858,0.00155785,0.00148217,0.00148353,0.00154479,0.00098458,0.000806687,0.00158102,0.00186368,0.000905753,0.000370696,6.15823×10^{-7},1.77897×10^{-6},0.000068724,1.15227×10^{-6},3.53118×10^{-8},0.0000991297,0.0000441494,0,0.0000943625,1.53859×10^{-7},0,2.01653×10^{-6},0,0.0000357961,0.00130905,0.000773771, 0.000863947,0.00286038,0,0, 0.0000399031, 3.13483×10^{-6}, 0,0.00032757 5,0.0000435677,0},

57η γραμμή {0,0,0,0 ,0,0,0,0,0,0,0,0,0,0, 0,0.0000458735 ,0,0,0,0,0 ,0, 0,0, 0,0, 0,0,9.70246×10^{-6}, 0,1.60539×10^{-8}, 0.000296 122,1.8818 5×10^{-6}, 9.15369×10^{-7},0,0, 5.34229×10^{-6},0.00257965, 0.0000219784,0. 000136026,0.000229427,0.0000409838, 4.7415 7×10^{-6},0,0.000641432, 0.0000296041,0.0000369634,0.00003664 15,0.00154968,0.000301975, 0.0315483,0.000821886,0.000646 336,0.000565015, 1.20737×10^{-6},0.0 0273325,0.0850007,0.00021 2135, 0},

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,9.09368×10^{-7},0,0,0,0,0,0 ,0,0,0,0,0,0,0.0000686444,0,8.16277×10^{-9},0, 0,4.89144 ×10^{-8},0,0,4 .32468×10^{-6},0.00156735,0.0000123404, 0.00100288,0, 0.00013286,6. 08761×10^{-6},0, 0.00151063,0.0000831266, 0.0000121131,0.000021422, 8.43715×10^{-6},0.000350778,0.0000976771, 0,2.46312×10^{-7},0.00062367 1,1.42425×10^{-6},0.000213866,0.0008 44175,0.00157389,0},

59η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 ,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 ,0}

}

A.1.β Εισαγωγή μήτρας εισαγωγών M1 – Imp

{

1η γραμμή { 0.016224,0.00612204,0.000227441,0,0, 0,0,0,0.0308 855,0 .0197102,0.00579647, 0.000295825, 1.83851×10^{-7},0.00001 40661,0.00 0621423,4.86145×10^{-7}, 6.00115×10^{-7},0.000173493,0. 0018245,1.9578 1×10^{-6},2.17578×10^{-7}, 7.46092×10^{-6},0.000090541 8,0,7.0869×10^{-8},0,3. 1 7688×10^{-6},1.18826×10^{-7},0.0000109741,0. 000908282,0,2.27253×10^{-8} ,0, 3.22514×10^{-11}, 0,0.000461788,5.1 6888×10^{-6}, 0.00217093,0.00012 691,0.000160329,0,0.000287611 , 4.15012×10^{-6}, 0, 6.07133×10^{-6},0,0. 000157474,0.000863933,0, 0,4.10454×10^{-8},0,5.49112×10^{-6},0.0000130 575,0,0.000141394,0. 0000185698,0.0000834369,0},

2η γραμμή {0,-0.0229273,0,-0.000497046,-0.000144714,0,-0.00016827 3,-0.000130915,-0.000190711,-0.0000141343,-0.0000246 186,-0.000 108869,-0.0000348567,-0.0128345,-0.000071075,-0 .000114575,-1.7 3648×10^{-7}, -0.000241241, -0.0000378522,-0.00 00317238,-0.00004746 03,-0.0000533182,-0.0000177034,-0.000 0117482, -6.2423×10^{-6}, -6.5

6971×10^{-6},-0.0000178382, -6.16856×10^{-6},-0.0000259003,-0.00018976 5, -0.000149208,-2.27353×10^{-7},0,-2.48253×10^{-7}, -1.21979×10^{-8}, -0.0 0001 54122, -2.67196×10^{-7}, -0.000108766, -4.37269×10^{-6}, 0, 0, -0.00 00106651 , -1.79934 ×10 $^{-7}$,0,0,0,-6.22401×10^{-6},-0.0000303008,0,0,-0.0000183011, 0,-0.00438908,-2.32817×10^{-9},0, -0.000030042,-9.761 41×10^{-7},-1.3 1902×10^{-6},0},

3^{η} γραμμή {0,0,0.00571329, 0,0, 0,0, 0,0.0000868286, 0,1.20564 ×10^{-6} ,0, 5.44711×10^{-10}, 2.97723×10^{-6}, 1.44559×10^{-6}, 6.56135×10^{-10},0,3.087 1×10^{-7},8.11237×10^{-6}, 2.15392×10^{-8}, 1.57914×10^{-8}, 9.4 2151×10^{-7},5.599 47×10^{-7},0,1.79088×10^{-8},0,7.48251×10^{-7}, 3.0027 7×10^{-8},2.03681×10^{-6},0 .00022 5952, 0, 0,0,8.06158×10^{-13},0,1.61 913×10^{-6},9.88135×10^{-7},0.00 0396125,4.42042×10^{-7},0.0000297572 ,0,4.56582×10^{-6},7.59014×10^{-7},0, 1.12657 ×10^{-6},0,2.45×10^{-6},6.7 5737×10^{-6},0, 0, 1.00527×10^{-9},0,0,4.49 996×10^{-7},0,6.40077×10^{-6}, 3.37844×10^{-6},4.80379×10^{-6},0},

4^{η} γραμμή {0,0,0,0.000230879,0,0,0,0,7.77329×10^{-6},0,4.00837×10^{-8},0 ,0,3.33624×10^{-8},1.24747×10^{-7},0, 2.72999×10^{-7},3.41809×10 $^{-7}$,3.98276 ×1 0^{-6},0.0000649265,0.000277313,0.0000150358,2.10 453×10^{-6},0,0,0, 0,0,3.82603×10^{-8}, 0,0.0000192116,0.00773008, 0, 1.03547×10^{-7},0,4. 637 76×10^{-7},0, 0, 3.0245×10^{-7}, 0,0,6.82311 ×10^{-7},0,0, 0,0,0.00003147 47,0.0 0030822,0,0,7.35537×10^{-11},0, 0,0,0,0,2.03211×10^{-8},0,0},

5^{η} γραμμή {0,0,0,0,0,0,0,0, 0.00179379,0.00155499,0.0155395,0.010 6627,0.00335517,0.00326413,0.00290213,0.00211399,0.62618,0.008 58176,0.00383301,0.00420902,0.0209154,0.00826405,0.0302484,0.0 0441191,0.0170696,0.0154378,0.0014765,0.0399221,0.0777704,0.00 465257,0,0.00977852, 0,0,0.0000790891,0.00491761,3.22944×10^{-6},0 ,0.000318181,0,0,0.000670898,0,0,0,0,0.000407512,0.00250091,0, 0,0,0,0,0,0,0,0,0,0},

6^{η} γραμμή {0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 ,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0 , 0},

7^{η} γραμμή {0,0,0,0, 0,0, 0.00086963,1.35321×10^{-6},7.83687×10^{-8},0,7.4 4 231×10^{-8},0, 2.49772×10^{-7}, 2.71842×10^{-6}, 3.22201×10^{-6},0,1.81914×10^{-} ^{8}, 0.000108428,0.0000412715,0.0000618349,0.00313359,0.000168763 ,0.0000177707, 0,0, 0,3.42468×10^{-7}, 0,4.3248 7×10^{-7},1.47112×10^{-8},0. 0000451802,0,0,8.26541×10^{-8},0,3.2229 8×10^{-6},0,0,2.5302×10^{-6},0,0,5 .428 32×10^{-6},0,0,0,0,2.97877×10^{-6},0.000016823,0,0,0,0,0,0,0,0,0, 0,0},

8η γραμμή {0.0000488987,0.0000184516,0,0,0,0,0,0.00441712,0.00003
87582,0,3.52444×10^{-6},5.774×10^{-8},5.6188×10^{-6},0.0000295003,0.00015
0251,5.21391×10^{-7},1.79681×10^{-7},0.000903406,0.000196211,0.0179776
,0.0000481867,0.0000343069,0.000160407,0,3.98647×10^{-6},3.32466×1
0^{-9},2.63179×10^{-6},2.36607×10^{-6},2.01167×1 0^{-9},6.91138×10^{-7},0.0001820
38, 6.8494×10^{-7},0,0.00360693,4.180 37×10^{-9},0.0000413416,1.94344×1
0^{-7},0.0000968435,0.0000219787 ,0,0, 0.0000635213,1.6021×10^{-7},0,0,
0,0.0000276727,0.000155 002,0,0,9.43973×10^{-11},0,2.26394×10^{-8}, 0,0
,0,7.77171×10^{-7}, 1.1 7443×10^{-6},0},

9η γραμμή {0.00458546,0.0017303,0.00122827,0,0,0,0,0,0.0148748,3.
18015×10^{-6},0.000301175,4.77464×10^{-6},0.00346647,0.0000173682,0.00
0647953,0.0000289838,6.23451×10^{-7},0.000673597,0.000781643,0.000
0169736,1.18036×10^{-6},1.61367×10^{-6},0.0000434 419,5.22257×10^{-7},6.85
83×10^{-9},9.79136×10^{-7},2.67631×10^{-6}, 1.149 93×10^{-8},0.000124294, 0.000
0874987,5.78692×10^{-7},3.18692×10^{-7},0,4.70521×10^{-7},2.13287×10^{-8},0.0
00240714,0.0000475598,0.0218019,0.0000630749,0.0018159,0,0.000
33558,0.0000423952,0,0.000155552,4.07533×10^{-6},0.000183503,0.000
901706,0,3.09006×1 0^{-7},0.000147339,0.000445513,0.0000555988,0.0
0201567,0.0002 19067,0.000764792, 0.000256798,0.000312558,0},

10η γραμμή {0,0,0,0,0,0,0,0,0,0.00332969,0,0,0,0,0,2.40716 ×10^{-8},0
,0,0,0,0,0,0,0,0,0,0,0,3.48032×10^{-7},0, 0,0,0,1.22597×10^{-11},0,1.3
2265×10^{-6}, 6.01597×10^{-9}, 1.07502×10^{-9}, 3.50961×10^{-7},5.08466×10^{-6}, 0,
9.00762×10^{-7}, 1.77207×10^{-8}, 0,1.93129×10^{-7},0, 4.22496×10^{-7},2.35521
×10^{-6},0,0,1.0776×10^{-7},0,0.0000211439,0. 000016509,0,0,7.73325×10
$^{-8}$,0,0},

11η γραμμή{0.000323508,0.000121934, 0.0133986,0,0,0, 6.44133 ×10^{-8},
0.000100178,0.00074131,0.00770125,0.0593902,0.0957044,0.018528
1,0.000412247,0.00266412,0.000235251,9.64707×10^{-6},0.00217513,0.
00354995,0.00065366,0.000436626,0.00682272,0.000224976,0.00005
90374,0.000107952,0.000128666,0.000166585,0.0000958741,0.00016
1149,0.0169984,0.0000604222,1.6256×10^{-6},1.14996×10^{-6},0.00002508
14,0.00042343,0.00323315,0.0118809,0.00598503,0.0000912632,0.0
00305369,0,0.000243488,0.0000109653,0,0.0000115605,0,0.0004349
48,0.000681762,8.37485×10^{-6},4.81919×10^{-7},0.000211871,0,0.000019
6516,0.00006 43651,2.23452×10^{-7},0.0000761737,0.000376928,0.0001
58147,0} ,

12η γραμμή {2.19765×10^{-8},0,5.99447×10^{-6},0,0,0,0,0,4.87923×10^{-7},6.2
0348×10^{-7},0.000128357,0.0180158,0, 3.93543×10^{-6},0,0.0000338475,

1.51821×10^{-8},1.19697×10^{-7},0,0,2.83066×10^{-6},0,4.856 99×10^{-7},3.6523 3×10^{-6},0,6.85903×10^{-6},2.88577×10^{-6},0,0.0000130 492,4.66168×10^{-9},4 .03508×10^{-6},0.0000390493,0.00187926,7.593 45×10^{-7},0.0000317444,0 .000217377,0.00010349,0.00036749,8.6 0545×10^{-6},0.000181943,0.00 0348763,0.0000512723, 1.37006×10^{-6},0.0000452556,6.92836×10^{-6},2.8 6744×10^{-6},0.000024042,0.0000699731,0.0000117744,0.0000417223,0. 000250702,0.000610258,0.0000667438,0.000272763,0.00702872,0.00 00544766,0.000380533,0.0000834419,0},

13^{η} γραμμή {0.0000555406,0.0000209579,0,0,0,0,0,0,1.50051×10 $^{-6}$,0, 0.0000147595,0.00204539, 0.104986, 0.000014504,7.11033 ×10^{-6},0.0 00400742,8.75419×10^{-9}, 0.0000520282,1.14876×10^{-6},1. 37991×10^{-8},6. 27502×10^{-8}, 3.89481×10^{-7},8.40516×10^{-6},0,3.72128 ×10^{-9},4.57832×10^{-10} ,0.0000467097,0.000177711,2.95087×10^{-6},0. 0000470698, 3.509×10^{-10} ,6.08767×10^{-6},0,1.45571×10^{-9},0.000010058,0.0000367605,3.66695×10 $^{-6}$,9.23862×10^{-9},9.52383×10^{-6}, 0.0000431114,0,0.0000206141,1.50249 ×10^{-7},0,1.63897×10^{-6},0,0.00 00107572,0.0000605081, 1.20898×10^{-6},8 .49519×10^{-6},0.00014135 2,0,9.48927×10^{-7},0.0000903434,3.67352×10^{-8} ,0.0000171774,0.0 0012066,0.0000524323,0},

14^{η} γραμμή {0,0,0.0015833,0,0,0,0.000069572,0.000380605,0.0025057 1,0.00316531,0.00093195,0.000254589,0.000405013,0.111007,0.000 720455,0.000116255,0.0000317504,0.00455535,0.00102124,0.000662 688, 0.0000854054, 0.000779763,0.000974561,0.0000284569,0.00085 1897,0.0000598292,0.00114081,0.000278635,0.000251033,0.0594966 ,0.0000198647,0.000122678,0,0.00132112,4.56945×10^{-7},0.000250515 ,0.0000549701,0.00666626,0.0000730021,0.0000750294,0.000016544 6,0.00037011,0.0000181899,7.63517×10^{-8},0.0000168188,5.8045×10^{-7}, 0.000115818,0.00 0539959,9.00373×10^{-6},4.58427×10^{-6},0.000489332,0 ,0,5.22917×1 0^{-6},5.22711×10^{-8},7.7722×10^{-7}, 0.000343827,0.00392626 ,0},

15^{η} γραμμή{0.0000671623,0.0000249081, 0.00203737,0.00235186,0.000 684738,0,0.000796416,0.000939088, 0.00378203,0.0195731,0.001029 16,0.000817912,0.00418603,0.00643934,0.172597,0.0929797,0.0034 4924,0.00667679,0.00396995,0.00170164,0.000926756,0.000568499, 0.00044901,0.000339877,0.000989964,0.00046818,0.000534622,0.00 0089388,0.000260062,0.000506374,0.0012402,0.0000441778,6.5038× 10^{-6}, 0.0000843987,0.00215456,0.00874233,0.00408258,0.0107649,0 .000849778,0.00064915,0.00131326,0.00323167,0.0012859,0.000014 006,0.00371298,0.00215883,0.000581002,0.00178181,0.0180697,0.0

00431677,0.00419746,0.000372512, 6.94893×10^{-9},0.0000399926,2.43698$\times10^{-7}$,0.00120099,0.000537667,0.000322255,0},

16η γραμμή {6.21576×10^{-7},2.30603×10^{-7},0,0.000198982,0.0000579331,0,0.0000673643,0.0000524089,0.000101054,0.000327414,0.0006091620,0.0000617042,0.000085666,0.0000821708,0.0000849378,0.000721328,6.53247×10^{-6},0.000333285,0.0000641393,0.000117926,0.0000411412,0.0000389636,0.0000188867,0.0000128599,0.0000131429,0.0000108059,0.000023413,4.8464×10^{-6},0.0000319085,0.000020575,0.0000901084,0.0000159736,3.05017×10^{-6}, 0.000136904,5.46669×10^{-6},0.0000808152,0.0000331711,0.000218674,0.0000801188,0.000181024,0.00028838,0.0000333932,0.0000126555,0.000361696,0.000299947,0.0002889959,0.0000107461,0.000818435,0.00271322,0.00252614,0.00140889,0.000307602,0.000294066,0.0000698248, 1.66229×10^{-7},0.00245898, 0.000818217, 0.000023392,0},

17η γραμμή{0.00936998,0.00356373,0.0159145,0.0102181,0.00435395,0,0.0118506,0.0193192,0.00201041,0.00136877,0.00103493,0.000401023,0.00718205,0.00501805,0.00253358,0.00252513,0.0185457,0.00149065,0.0019989,0.00590998,0.00538528,0.00307857,0.00212035,0.000965326,0.00159979,0.00109524,0.00125578,0.000676721,0.00230874,0.00121202,0.0074191,0.012989,0.00651776,0.00654768,0.000204617,0.00378022,0.00166637,0.0022991,0.031495,0.0133105,0.016493,0.00773352,0.00164862,0.00108243,0.000793542,0.00114508,0.000270016,0.00307024,0.000596763,0.00085005,0.00236058,0.00135887,0.00014977,0.00438247,0.00620743,0.00273872,0.000959303,0.00019384,0},

18η γραμμή{0.0225519,0.00852387,0.00044009,0.0247191,0.00719692,0,0.0236842,0.0168971,0.00844065,0.00100072,0.0466481,0.00189394,0.0150493,0.0232554,0.036953,0.0185304,0.0136296,0.234318,0.156734,0.00893074,0.0103265,0.0248731,0.0119726,0.0190237,0.0333189,0.00369895,0.0967657,0.150589,0.00685031,0.0137972,0.0053497,0.0000439407,0.00129966,0.0013363,0.00432021,0.024952,0.00419932,0.0124963,0.00117667,0.00210498,0.000281901,0.0018822,0.0000724575,0.000811907,0.00174283,0.000129769,0.00163075,0.00485354,0,0.00476751,0.00513268,0.00521594,0.00061036,0.070228,0.0104127,0.00704069,0.00840357, 0.00430787,0},

19η γραμμή {0.000690686,0.000260414, 8.83896×10^{-6},0.00306311,0.000891817,0,0.00103817,0.00262709,0.00319019,0.00270733,0.00224535,0.000860486,0.00679719,0.00382542,0.00442534,0.00241187,0.0000271953,0.00294729,0.0146502,0.000751405,0.000435255,0.00261018,0.0037298,0.00635448,0.00552196,0.00319288,0.00340977,0.000

932845,0.000399569,0.00518858,0.00103917,0.0000734257,0.000100401,0.00759516,0.000491849,0.00424623,0.00306895,0.000975197,0.00157246,0.000385236,0.000907922,0.000543606,0.0000171633,1.57207×10^{-7},0.0000173249,0.000047033,0.000212845,0.00180476,0.000230265,0.0000881601,0.000251669,0,0.0000274511,0.0000752657,8.06599×10^{-6},0.0000116132,0.000151528,0.003444,0},

20η γραμμή{8.90412×10^{-13},0,0,0,0,0,0,0,0.000648377,0.000809317,0.000129651,0.0000644774,0.000103099,0.000185692,0.000155058,0.0000250915,0.0000103885,0.00112599,0.000688395,0.0190992,0.000170023,0.000182597,0.000989188,0.000410448,0.00204023,0.0000654441,0.00434313,0.00043354,0.000451569, 0.000383903,1.91555×10^{-7},0.0000142577,4.31537×10^{-6},0.0176 238,6.93418×10^{-7},0.0000837304,1.32045×10^{-6},0.000424468,0.0000912394,0.0000453866,0.000057072,0.0000791676,8.60349×10^{-7},0,1.80141×10^{-6}, 6.85532×10^{-11},0.0000349472, 0.000204768,0, 9.506×10^{-6},0.0000163744, 0,3.84361×10^{-6},0.000390979,1.46594 ×10^{-6},4.25383×10^{-6}, 0.000212838,0.0000308177,0},

21η γραμμή{0,0,0,0,0,0,0,0,0.00219474,0.00277205,0.0327043,0.000219326,0.000376284,0.00177774,0.00101942,0.000791478,0.0000276266,0.00321504,0.0152203,0.00331477,0.249009,0.15438,0.0525886,0.0194275,0.118037,0.0178593,0.0103513,0.0296927,0.0598879,0.00771642,0.197702,0.000142838,0.0000442174,0.0147807,0.00441871,0.00114518,5.53242×10^{-6},2.5416 1×10^{-8},0.000363386, 0.000122873,0,0.000757996,4.28226×10^{-7}, 0,4.65165×10^{-6},0,0.000459527,0.00238654,0,4.3848×10^{-8},2.504 48×10^{-6},0,0.0000157835,7.46926×10^{-6},0.0000650571,6.57307×10 $^{-7}$,0.000671428,0,0},

22η γραμμή {0.0000596074,0.0018191,0,0.00045099,0.000131305,0,0.00015268,0.000118784,0.00185817,0.00225305,0.00234189,0.000493215,0.00138089,0.000816188,0.000966829,0.00115497,0.0000224089,0.00234348,0.00224173,0.000658815,0.000855666,0.00848499,0.0018767,0.0019629,0.00307174,0.000615797,0.000414033,0.000511358,0.00294804,0.00136933,0.000729085,0.000183954,0.000392096,0.013215,0.0000485917,0.000112007,0.0000308032,0.000710964,0.000159208,0.000650864,0.0000199319,0.0000978585,0.0000111761,8.55499×10^{-8},0.00002483 53, 2.83954×10^{-6},0.0000578596,0.000213356,0.00024485,0.0000103268,0.000785041,0.000209432,0.00340004,0.0000228551,0.00247049,0.000204613,0.000130074,0.000103859,0},

23η γραμμή{0.00508874,0.0019202,0,0.0236734,0.0836445,0,0.0253876,0.0298659,0.00208821,0.00280157,0.00418543,0.00214392,0.00222235,0.0103859,0.0039291,0.00854366,0.000287653,0.00343929,0.0

0565562,0.0149272,0.00537002,0.00681879,0.118652,0.000176418,0
.00366416,0.00186532,0.00106576,0.006026,0.014146,0.00224953,0
.00796171,0.00886004,0.0387197,0.00536058,0.000320119,0.000570
347,0.0000479029,0.00170305,0.00175999,0.00101563,0.00567855,0
.00226235,0.000455384,4.96833×10^{-6},0.0000496107,1.63779×10^{-10},0.
000666591,0.0038561,0.000136093,0.0000444694,0.00153887,0.0458
697,0.0000415565,0.0000287417,0.0114996,0.00195628,0.000283585
,0.000369487,0},

24η γραμμή{0,0,0,0,0,0,0,0,0.000229571,0.000351052,0.000465023,0
.000268552,0.000278387,0.000382175,0.000474312,0.000789572,0.0
000360393,0.000356679,0.000525704,0.00177849,0.000626205,0.000
381186,0.0000689599,0.0106887,0.0000420124,0.0000354286,0.0000
275515,0.000101133,0.000206194,0.000254513,0.000432177,5.10747
$\times10^{-6}$,6.3165×10^{-7},0.0000371037,1. 96×10^{-7},0.0000172694,3.56143×10
$^{-6}$,0.00030033,0.000378457,0.000158846,0.000468241,0.000325584,0
.0000860755,9.40774×10^{-7},8.3842×10^{-6},0.00144701,0.0000144991,0.0
0196959,0.00791798,0.000494346,0.0000738328,0.000622026,0.0003
96978,0.0000148525, 1.01952×10^{-7},0.000410878,0.000112625,0.0001
33455 ,0},

25η γραμμή{6.19802×10^{-10},0,0,0.00253833,0.00073903,0,0.000859341,
0.00066856,0.000529796,0.000810033,0.00116742,0.000619668,0.00
0642401,0.000902748,0.00109821,0.00174479,0.0000831586,0.00088
2158,0.00172532,0.00416341,0.00146418,0.00149093,0.00784295,0.
000942179,0.0378607,0.00138168,0.000736489,0.00227158,0.002104
28,0.000788614,0.023677,0.00285341,0.01259,0.0208093,1.56316×1
0^{-6},0.000138377,0.000112898,0.000985889,0.00187364,0.000684494,
0.0069807,0.00184115,0.000286729,3.12813×10^{-6},0.0000371957,8.55
527×10^{-8},0.0000623212,0.000553439,0.00199779,0.00010186,0.00028
6974,0,0.0000798528, 0.000119482, 3.74646×10^{-7},0.0000477543,0.00
31543 8,0.0000632103,0},

26η γραμμή {2.41302×10^{-8},0,0,0,0,0,0,0,1.29634×10^{-7},0,6.85646×10^{-6},
0,0,5.4207×10^{-6},0,0.000116335,0,6.72587×10^{-6},0.0000172441,7.264
15×10^{-6},1.67767×10^{-6},0.000117011,0.00155815,0.0679762,0.00287404
,0.0856755,0.000414051,0.0000940014,3.69165×10^{-6},0.000410888,0.
0000865646,0.0000507877, 0.0000292501,0.00220186,0,0.000335916,
0.0042313,0.0000843566,0.000172949,0.000051799,0.0000807479,0.
000243821,0.010449,0.00011561,3.16436×10^{-6},6.89991×10^{-8},0.000133
392,0.000362516,0.00192954,0.000140714,0.00241203,0,$9.63665\times10^{-}$
^{9},0.00001192 36, 4.08629×10^{-7},2.68682×10^{-6},0.00218807,0.000024044
4,0},

27η γραμμή {0,0,0,0,0,0,0,0,8.98008×10^{-9},0, 0.0000109268, 0,5.01125 ×10^{-9},6.15798×10^{-7},4.79957×10^{-7},0.00033033,0,4.83218×10^{-6},0.00004 73014,5.8573×10^{-6},2.59162×10^{-6},0.0000759556,0.00158017,1.46889×1 0^{-6},0.000213786,0.000608258,0.114717,0.00011 8487,0.0048277,0.0 000356631,0.000236657,0.0000765736,0.0000484052,0.000384641,4. 90063×10^{-7},0.0000545485,4.18404×10^{-6},0.000175825,0.0000606945,0. 000139066,0.00696198,0.000649125,0.000105811,1.16218×10^{-6},6.964 07×10^{-6}, 1.18406×10^{-9},0.0000888659,0.000106858,0.000146165,0.005 23841,0.000804754,0.00482883,0.0000109282,0.0450227,1.8437×10^{-6} ,0.0000695324, 0.000992541, 0.0000139972,0},

28η γραμμή{0,0.0000265813,0,0.000473736,0.0021181, 0,0.000508039, 0.000837565,0.00126285,0.00073464,0.000633961,0.0010988,0.0007 95104,0.00166492,0.00094915,0.00307488,7.58715×10^{-7},0.00112992, 0.00219037,0.0068922,0.00016744,0.00142819,0.000900372,0.00088 8053,0.00718812,0.000142274,0.000893091,0.0569335,0.000361749, 0.0014882,0.00256628,3.39404×10^{-7},0.00440595,0.0000339448,0.025 7627,0.0000645821,4.5168×10^{-6}, 8.05271×10^{-7},0.00378552,0.0000281 446,0.00318441,0.00139 526,0.000107279,1.18592×10^{-6},8.94243×10^{-6} , 1.34579×10^{-11},0.0 00476823,0.00498017,3.15181×10^{-6},3.47402×10^{-6}, 0.000634236,0.0192869,0.000095643,0.000123474,0.0180997,0.0061 7321,0.000548041,8.99281×10^{-6},0},

29η γραμμή {0,0,0.00718659,0.00111263,0.00497464,0,0.0011932,0.00 196713,0,0,0,0,0,0,0,2.1191×10^{-8},0.000283539,1.3352 6×10^{-7},0,0,6 .77576×10^{-7},0.0000329121,0.0000296171,0,0,0.00 459614, 0,0.00342 221,0.0379482,6.29047×10^{-8}, 0.00023578,0,0,0.000133436,0.001183 65,3.73781×10^{-6},0.0000275007,4.8317 7×10^{-6},0.000655983,0.0216847 ,0.012603,0.00148523,0.000108 22,3.61212×10^{-7},0.000823171,0,0.0 000201025,0.00112807,7.4 0243×10^{-7},0,3.02456×10^{-6},0,0,0.00001453 34,4.99833×10^{-9},0.00 00102817,0.0000918196,8.0259×10^{-6},0},

30η γραμμή {9.45061×10^{-8},8.61434×10^{-6},0,0.000347365,0.000101134,0, 0.000117599,0.0000914908,0.000173831,0.000100307,0.00047574,0. 00279052,0.000557504,0.000350872,0.000223085,0.000798571,1.017 3×10^{-6},0.000189796,0.000234719,0.000127005,0.000350884,0.000657 499,0.000147495,0.0000968174,0.0000430272,0.0000880005,0.00018 0548,0.000111915,0.000301072,0.01654,0.0107108,0.0000561371,5. 47112×10^{-6},0.0003319, 0.000018311,0.000732226,0.000524435,0.001 99912,0.000327419,0.000277179,0.000323888,0.00127339,0.0005974 51,0.00158641,0.00002152,0.000451302,0.0000544756,0.000199941,

0.000132289,0.00153621,0.000692533,0.000124663,0.000191757,0.0
00520287,2.67454×10^{-6},0.00156677,0.0015429,0.000483364,0},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,-0.000398097,0,0,-8.52169×10^{-7},0,-7.93233×10^{-8}, 0,-2.2070
6×10^{-8},- 0.000309417,0,0,-0.0000168383,0,0,0,0,-6.18168×10^{-8},-1.
49622×10^{-6},0,0,-2.95575×10^{-8},0,0,0,0,0,0,0, 0},

32η γραμμή{0.000189682,0.0000720815,3.54045×10^{-6},0.00247314,0.001
34984,0,0.000361841,0.00105615,0.000374674,0.000187708,0.00101
615,0.00034379,0.000395156,0.000561655,0.000903927,0.000545301
,0.00016513,0.000406219,0.000982667,0.00140985,0.00176574,0.00
0523018,0.000265041,0.000246752,0.000363559,0.000251719,0.0002
96424,0.000155243,0.000512397,0.000201302,0.00101996,0.0017578
3,0.000889146,0.0000459087,0.000813351,0.00038047,0.000219094,
0.000595882,0.00018584,0.0000591217,0.000133743,0.000391573,0.
000192087,0.0000946945,0.0000358406,0.0000633904,0.0000436021,
0.000306059,0.000216034,0.000246491,0.000187437,0.000123938,0.
0000198943,0.000158223,0.000325519,0.000154484,0.000245538,0.0
00130658,0},

33η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0},

34η γραμμή{0.000013024,0.0000127966,0,0.000564587,0.0000506871,0
,0.0002571,0.000256163,0.0000643883,0.0000861731,0.0000865866,
0.000050963,0.000535953,0.000524453,0.000112191,0.000117454,0.
0000311623,0.000109431,0.0000945051,0.000141636, 0.000130084,0.
0000628836,0.0000129299,9.17214×10^{-6},0.0000200762,0.0000113789,
8.39184×10^{-6},0.0000335271,0.0000411859,0.0000546138,0.00017736
7,0.0000466829,0.0000646066, 1.52557×10^{-6},4.36311×10^{-6},0.0000671
351,0.0000419428,0.00 00731738,2.80865×10^{-6},0.0000425146,0.0000
634805,0.000103706,0.0000192267,0.0000686776,0.000507835,0.000
189146,0.000971521, 0.0000198924,7.22484×10^{-6},0.000208638,0.000
154117 , 0.000236992,0.0000350515,0.0000958942,8.94709×10^{-7},0.00
0 65 7411,0.000246584, 4.00342×10^{-6},0},

35η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0},

36η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

37η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

38η γραμμή {1.3×10^{-8},6.41062×10^{-6},0,0.0000122387,0.00028089,0,0.0000379373,0.0000350582,0.000164919,0.00030636,0.000273027,0.000518441,0.000332935,0.000195684,0.000226185,0.000248833,0.0000329203,0.000394584,0.000283653,0.000230165,0.000184751,0.000405261,0.000352241,0.000911457,0.000268828,0.000868188,0.000190394,0.000166114,0.000696748,0.000212702,0.000204134,0.0000384021,0.0000272414,0.0000108689,4.00923×10^{-7}, 0.000106855,0.0000663042,5.96679×10^{-6},0.000212181,0.00420181,0.0127982,0.00961227,0.0000152785,0.0001274б4,0.00833448,0.00961405,0.0000474675,0.00100635,0.00130111,0.00304858,0.00338939,0.000622451,4.45491×10^{-6},0.00 0213013,1.41145×10^{-6},0.0053853,0.00197868,0.0213648,0},

39η γραμμή {0.0000677356, 0.0000268521,0.0000964124,0.000125868,0.00236253,0,0.00191775,0.000806266,0.0000473743,0.0000744894,0.0000804376,0.00012708,0.000076713,0.0000784474,0.0000545649,0.0000812628, 7.60673×10^{-6},0.000184145,0.0000675596,0.0000567524, 0.0000655819,0.0000983618,0.0000849391,0.000236124,0.000061014,0.00025216,0.0000673481,0.0000392258,0.0000952917,0.0000490305,0.000220828,0.0000451274, 2.71489×10^{-8},0.0000918317,0.0001125,0.00129377,0.0005872 87,3.48613×10^{-7},0.0000684879,0.000093449, 7.47391×10^{-6},0.00 0590091,1.99331×10^{-6},0.0000828163,0.0000100174,0.0000330437,0.0000455824,0.000217162,0.0000298843,0.000222182,0.0000569654,0.0000918423,0.0000148187,0.0000237658,8.85547×10^{-7}, 0.000173352,0.0000649105,0.00030758,0},

40η γραμμή{8.46776×10^{-8},0,0.000990449,0,0,0,0,0,1.88663×10^{-6}, 2.40136×10^{-6},0,3.32043×10^{-6}, 0,0.000015234, 0, 8.72193×10^{-6},5.87697×10^{-8},4.62008×10^{-7},0,0,0.0000109564,0,1.87798×10^{-6},0.0000141381,0,0.0000265431,0.0000111708,0,0.000339843,1.80453×10^{-8},0.0000174537,1.64944×10^{-6},2.63764×10^{-8},7.23997×10^{-6},0.0000269936,0.000614454, 0.000338893, 1.66627×10^{-6},0.00252296,0.00496506,0,0.00107913, 0.0000173507,5.20271×10^{-10},0 .000203572,3.00181×10^{-6},0.0000233453,0.00010087,0.00002784 7,0.000998639, 0.000204526,0.000158603, 1.26821×10^{-6},0.0000 195518,3.76061×10^{-7},5.01321×10^{-7},0.000120099, 5.29691×10^{-7},0 },

41η γραμμή{1.44912×10^{-7},0,0,0,0,0,0,0,0.000242814,0.000449418,0.000397336,0.000759427,0.00048452,0.000307443,0.000329167,0.000650055,0.0000479963,0.000574924,0.0004128,0.000334959,0.000285168,0.000589775,0.00051541,0.00134748,0.000391225,0.00130296,0.000293699,0.000241746,0.000605459,0.000309571,0.000313789,0.000218528,1.97463×10^{-6}, 0.0000863698,0.0000179996,0.00106984,0.000606931,0.000104218,0.000103866,0.000592035,0.000756988,0.006266672,0.00068964,0.000472059,0.000101737,0.000450315,0.000103259,0.000833892,0.00112118, 0.000620876,0.00279866,0.00616693,2.47098×10^{-6},4. 67174×10^{-6},3.36123×10^{-7},0.00228614,0.000694334,0.000106428, 0},

42η γραμμή {7.57325×10^{-6},2.58611×10^{-6},0.00368218,0,0,0,0,0.0010674 2,0.00129803,0.0000201327,0.00024433,0.000335565,0.000044115,0.000822717,0.000973718,0.000574462,0.000940044,0.000592094,0.000265859,0.000278047,0.000126836,0.00045682,0.00040303,0.000164205,0.0000906436,0.000282112,0.000315536,0.0001445,0.0150398, 0.000225351,0.000227289,0.0000157792,4.19023×10^{-7},0.0152456,5.09852×10^{-6},0.00529315,0.00491923,0.00397914,0.0723542,0.218757,0.0350219,0.0579723,0.00681323,0.000474298,0.00872424,0.000027599,0.000286512,0.00386417,0.00677774, 0.00220166,0.00103441,0,4.4694×10^{-9}, 0.00589016,1.52722×10^{-6},1.88143×10^{-6},0.00171263,0.000008189 62,0},

43η γραμμή{1.44206×10^{-6},4.47464×10^{-7},0.000112061,7.21485×10^{-6},0.00015555,0,0.0000834032,0.000219912,0.000144058,0.0000853009,0.000254885,0.000396496,0.000324098,0.000310197,0.000259317,0.00105287,0.0000169028,0.000242601,0.000274452,0.000252948,0.000106122,0.000315698,0.000270901,0.00059717,0.000212477,0.000423811,0.000384518,0.000100373,0.000167233,0.00028857,0.000217419,0.000443101,0.0000989161,0.00025578,0.000473544,0.00187198,0.00137461,0.000583569,0.000364746,0.000467191,0.000807784,0.00118565,0.00368731,0.00157962,0.0023057,0.0021284,0.0000996424,0.00153299,0.00328885,0.00082843,0.0022711,0.000682578,0.0000251619,0.000151999,1.49573×10^{-6},0.000886781,0.000739731,0.0000834995, 0},

44η γραμμή{0.00155981,0.00152939,0.00122599,0.00113648,0.001117551,0,0.00178289,0.00125321,0.001082,0.000986238,0.00112849,0.00105134,0.00109968,0.00116743,0.00113109,0.00151632,0.00113518,0.0011151,0.00110152,0.00110162,0.00116259,0.0012621,0.000962311,0.00115167,0.00109799,0.00118647,0.00109445,0.00064184,0.0010287,0.000849137,0.00119689,0.00145786,0.000497668,0.000698363,0.0019459,0.00278888,0.00249919,0.000804389,0.00119945,0.0001

54806,0.00134203,0.00111181,0.00106138,0.00234148,0.00167734,0
.0022295,0.00106628,0.00112645,0.00086081,0.00144655,0.0023295
4,0.00168086,0.000245549,0.000467916,0.000150713,0.00250292,0.
00138493,0.00106781,0},

45η γραμμή{0.000111925,0.0000422084,0.000348001,0.0000121805,0.0
034092,0,0.000401094,0.000464338,0.000339701,0.000705925,0.001
01853,0.000531363,0.000444073,0.000623199,0.000669921,0.000683
847,0.000253065,0.000531329,0.000715999,0.000556856,0.00037315
1,0.000476989,0.000464284,0.000224142,0.000464867,0.00034733,0
.000290093,0.000168848,0.000827266,0.000531173,0.000260613,4.2
3617×10^{-6}, 8.44683×10^{-6},0.000397346,0.0000692633,0.000515379,0.0
00390177,0.0000667038,0.00233313,0.0035524,0.000811763,0.00051
6598,0.0000255818,0.000468853,0.00519674,0.000454507,0.0000425
176,0.00057031,0.0000306185,0.000117412,0.000160817,0.00011698
6,0.0000374022,8.49415×10^{-6},4.00572×10^{-7},0.000190586,0.000170221
, 8.19763×10^{-6},0},

46η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0},

47η γραμμή{-3.75492×10^{-10},0,-4.12599×10^{-7},-4.63536×10^{-6},-2.33898×10
$^{-6}$, 0,-0.0000256315,-0.0000217791, -4.27638×10^{-6},-0.00 00163269,-
0.0000165333,-0.0000287131,-0.0000167512,-0.000 0223679,-0.0000
262816, -0.0000297585,-9.43213×10^{-6},-5.1892 2×10^{-6},-0.0000163316
,-0.0000131113,-3.57346×10^{-6},-0.0000190 724, -0.0000176799,-8.12
299×10^{-6},-0.0000104977,-8.80502×10^{-6},-8.39496×10^{-6},-3.95767×10^{-6},
-3.69154×10^{-6},-0.0000212822,-3 .85004×10^{-6},-3.45632×10^{-6},-3.92275
×10^{-6},-0.0000119659,-0.00 00825274, -3.67085×10^{-6}, -0.0000524714,
-0.0000100922,-7.755 ×10^{-6},-2.447×10^{-6},-0.0000144689,-0.00001667
91,-0.0000125487 ,-8.33113×10^{-6}, -0.0000408444,-0.0000311892,-3.
61335×10^{-6},-0.0000653998,-0.0000430739,-0.0000128292, -0.000041
5963,-9 .69509×10^{-6},-7.91189×10^{-7}, -9.22119×10^{-6},-0.0000139856,-0
.00 0166227,-0.0000303897,-0.0000188418,0},

48η γραμμή {0.000075117,0.0000283449,0,0.000156394,1.2477×10 $^{-6}$,0,
0.000262955,0.000760014,1.97878×10^{-6},0,0,0,0,0,0,2.825 98×10^{-8},0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.000115893,0,0.0000594341,0.000558359,
0.00415009,0.000149502,0,3.67547×10^{-7},2.38898 ×10^{-6},0.0000684234
,0.00201698,0.00153038,0.00652895,0.0028 0667, 9.46047×10^{-6},0.00
141925, 0.000452066,0.000107283,8.65 619×10^{-6},0.00275119,0.00022

4664,0.000341279,0.000713548,0,0.0000271279,0.0000193814,0.001
55846,0.000473042,0.00225183,4.75788×10^{-6},0},

49η γραμμή{0,0,0,0,0,0,0.000033687,0.0000925433,0.0000200255,6.7
9825×10^{-6},0.0000568724,0.000108366, 0.0000533139,0.0000371345,0
.0000773997,0.000343673,0.0000107057,0.0000222321,0.0000276504
,0.000117513,0.0000386684,0.0000614817,0.0000879754,0.00003963
91,0.0000686573, 9.07265×10^{-6},0.0000385607,0.0000177483,0.00001
09741,0.0000566125,0.000023815,0.000155894,0.0000858608,0.0000
200659,2.83583×10^{-8},2.34543 ×10^{-6}, 0.0000140895,1.52027×10^{-6},0.00
0451349,0.000609551,0.000109826,0.00017586,0.000446118,0.00088
7362,0.00118827,0.00289939,9.41516×10^{-6},0.00073944,0.00633723,0
.000937394,0.00159294,0.000327812,0.000113811,0.000483374,1.52
627×10^{-6},0.000170089,0.00270248,0.0000254076,0},

50η γραμμή {0,0,0.000189241,0,0,0,0,0,0,0,0,0,0,0,0,4.09113 ×10^{-6},
0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0, 0,0, 5.66648×10^{-8},0,0,0,0,0,0,0,
1.9073×10^{-7}, 0,0,0, 0,2.08545×10^{-6}, 0,0.000115795,0.0184322,0.001
17178,0.0000544885,0.00110061, 0.000757481,2.11669×10^{-8},3.40716
×10^{-6},3.65447×10^{-6},0,0},

51η γραμμή {0.00012755,0.000048067,0.000178761,0.00015276,0.0003
73361,0,0.00148908,0.00199715,0.00153821,0.00602468,0.00172121
,0.00202246,0.00170633,0.00165546,0.00253888,0.00432224,0.0016
1995,0.00241854,0.000848133,0.00157277,0.00135492,0.0026368,0.
00442245,0.00477282,0.00146299,0.00468293,0.00120873,0.0043709
5,0.00616883,0.000903018,0.00123486,0.000205938,0.0000567797,0
.00250627,0.00255305,0.00132514,0.00116276,0.000764061,0.00311
56,0.00086584,0.000961087,0.00142229,0.000459039,0.00443848,0.
00743755,0.00407687,0.000174012,0.00461209,0.00702808,0.007255
25,0.008112,0.00136566,0.000121763,0.000762627, 8.05726×10^{-6},0.
00818874 ,0.0031848,0.000232089,0},

52η γραμμή {0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,3.41679×10^{-10},0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,3.03136×10^{-10},0,0,0,3.533×10^{-9},0,3.20973×10^{-7},2.34334×10^{-7},0, 0,5.30414×10^{-7},
0,0},

53η γραμμή {-7.35056×10^{-13},0,0,0,0,0,0,0,-3.94892×10^{-12},0,0,0,0,0,0
, -3.78835×10^{-7},0,-2.50169×10^{-12},0,0,-1.89879×10^{-12},0,-4.03266×10^{-12},0,0,-1.5242×10^{-11}, 0,0 ,-5.66501×10^{-8},0,-8.9819 7×10^{-13},-4.55756
×10^{-8}, -3.66402×10^{-7}, -6.80653×10^{-9}, -7.82416 ×10^{-8},-6.11181×10^{-9},-1
.20256×10^{-7},-2.5937×10^{-10}, -1.22967×10^{-9}, -8.27642×10^{-7},0, -3.81441

$\times10^{-8}$,-1.32383×10^{-8},-3.65789×10^{-6},-3.13325×10^{-8},-1.79372×10^{-6},-9.0
7203$\times10^{-8}$,-7.89595×10^{-8},-0.0000358395,-6.60983×10^{-6},-6.22458×10^{-6}
,-6.51894×10^{-6},-2.1 0209$\times10^{-6}$,-0.0000147553,-4.17916×10^{-9},-1.8314
9$\times10^{-7}$,-2.0936 1$\times10^{-6}$,-1.60406×10^{-7},0},

<u>54η γραμμή</u> {6.66836×10^{-6},2.51626×10^{-6},0,0, 0,0,0, 0,1.75662×10^{-7},0,0
,0,0,0,0,6.17197×10^{-6},0,0,0,0,0,0,0,0,0,0,0,0,2.97746×10^{-7},0,5.
91001$\times10^{-9}$, 1.43645×10^{-7}, 3.46446×10^{-7},1.39863×10^{-7},0,0,8.26615×10
$^{-9}$,3.18759×10^{-9}, 8.09123×10^{-6},4.34759×10^{-6}, 9.6 0136$\times10^{-8}$,9.27753×1
0^{-7},3.1441×10^{-7},0.0000692376,0.000158435 ,0.0000163755,1.48494×1
0^{-6},2.95886×10^{-7},0.0000292609,7.603 33$\times10^{-6}$,7.39944×10^{-6},0.000110
423,3.06664×10^{-9},0.0000818783, 5.76268×10^{-8},0.0000315831,8.36492
$\times10^{-6}$,2.08719×10^{-6},0},

<u>55η γραμμή</u> {3.67479×10^{-9},0,0, 0,0,0, 0,0,8.15938×10^{-8},1.03741×10^{-7},0
,1.43446×10^{-7},0, 6.58126×10^{-7},0, 1.05413×10^{-7},2.53891×10^{-9},2.00158
$\times10^{-8}$, 0,0,4.73373×10^{-7},0, 8.12219×10^{-8}, 6.10782×10^{-7},0,1.14703×10^{-}
^{6},4.8259×10^{-7}, 0,1.27715×10^{-6},7.79577×10^{-10},6.75976×10^{-7},7.24329×1
0^{-7},2.34821×10^{-7},2.35754×10^{-8}, 2.4944×10^{-8},0.0000266833,0.0000171
381,5.69412×10^{-6},1.7472×10^{-6},0.0000186589,0,2.09176×10^{-6},8.17127
$\times10^{-7}$,0.0000362443,7.21232×10^{-7},4.11247×10^{-6}, 1.33406×10^{-6},1.0293
8$\times10^{-6}$,7.78494×10^{-6},7. 1596$\times10^{-6}$,0.0000185166, 1.59315×10^{-6},0.0000
66 8419, 0.0000124 055,8.97445×10^{-7},3.38062×10^{-6},1.91748×10^{-6},2.09
6$\times10^{-6}$,0},

<u>56η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0},

<u>57η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,8.89083×10^{-6},0,0,0,0,0,0
,0,0,0,0,0,0,1.88045×10^{-6},0,3.11143×10^{-9}, 0.0000573919,3.64726×1
0^{-7},1.77409×10^{-7},0, 0,1.0354×10^{-6}, 0.000499966,4.25 968$\times10^{-6}$,0.0000
263634,0.0000444656, 7.94315×10^{-6},9.18972×10^{-7},0,0.000124317,5.7
3762$\times10^{-6}$,7.16395×10^{-6},7.10156×10^{-6},0.000300346,0.0000585262,0.0
0611443,0.000159291,0.000125267,0.000109507,2.34003×10^{-7},0.0005
29735,0.0164741,0.0000411143 ,0},

<u>58η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0, 0,0,0,0,0,0, 0, 0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,
0,0},

59η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0, 0,0,0, 0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,
0,0}

}

A.1.γ Εισαγωγή διαγώνιας μήτρας – K

{

1η γραμμή {0.624653,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0;
0,0,0,0,0,0,0,0,0, 0, 0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0, 0,0,0,0,
0,0,0,0,0,0},

2η γραμμή {0,0.717128,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,
0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0,0,0,
0, 0,0,0,0,0},

3η γραμμή {0,0,0.719635,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

4η γραμμή {0,0,0,0.622132,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0, 0,0,0,0, 0,0, 0,0,
0,0,0,0,0;0},

5η γραμμή {0,0,0,0,0.576672,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0, 0,0,0,0,
0,0,0,0,0,0},

6η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0, 0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,
0,0,0},

7η γραμμή {0,0,0,0,0,0,0.630184,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0, 0,0, 0,0,0,0, 0,0,0,0,
0,0,0,0,0,0},

8η γραμμή {0,0,0,0,0,0,0,0.556326,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

9η γραμμή {0,0,0,0,0,0,0,0,0.345325,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

10η γραμμή {0,0,0,0,0,0, 0,0,0, 0.454955,0,0,0, 0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

11η γραμμή {0,0,0, 0,0,0,0,0,0,0,0.411333,0, 0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

12η γραμμή {0,0,0,0,0,0,0,0,0,0, 0,0.51199,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

13η γραμμή {0,0,0,0,0, 0,0,0,0,0,0, 0,0.426895,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

14η γραμμή {0,0,0,0,0,0, 0,0,0,0,0, 0,0,0.247822, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

15η γραμμή {0,0, 0,0,0,0,0, 0,0,0,0,0, 0,0,0.327385,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

16η γραμμή {0,0,0, 0,0,0,0, 0,0,0,0,0,0 ,0,0,0.484305,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

17η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0.140906, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

18η γραμμή {0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0,0,0,0, 0.324563,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

19η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0, 0,0,0,0,0,0,0, 0,0.403103,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

20η γραμμή {0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0.410319,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

21η γραμμή {0,0,0, 0,0,0,0, 0,0,0,0,0, 0,0, 0,0,0,0,0,0, 0,0.174,0,0,
0, 0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,
0,0, 0,0,0,0},

22η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0.334581,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

23η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.43812,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0},

24η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.52800
4,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

25η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.359
862,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

26η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0.
535848,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

27η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
.443509,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

28η γραμμή {0,0,0,0,0,0, 0,0,0, 0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0.377083,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

29η γραμμή {0,0,0,0, 0,0,0, 0,0, 0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0.425598,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

30η γραμμή {0,0, 0,0,0,0,0,0, 0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0.503927,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0.232775,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

32η γραμμή {0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0.631353,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

33η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0.755469,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

34η γραμμή {0,0, 0,0,0, 0, 0,0,0,0,0, 0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0.448768,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

35η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0.701316,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0},

36η γραμμή {0,0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0.654599,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

37η γραμμή {0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0.712942,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

38η γραμμή {0,0,0,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0.578143,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

39η γραμμή {0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0.521669,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

40η γραμμή {0,0,0,0,0, 0,0,0,0,0,0, 0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0.431864,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

41η γραμμή {0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0, 0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.592089,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

42η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.585222,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

43η γραμμή {0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.823545,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

44η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.776048,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

45η γραμμή {0,0,0,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.448868,0,0,0,0,0,0,0,0,0
,0,0,0,0,0},

46η γραμμή {0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.658275,0,0,0,0,0,0,0,0
,0,0,0,0,0},

47η γραμμή {0,0,0, 0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.880538,0,0,0,0,0,0,0
,0,0,0,0,0},

48η γραμμή {0,0, 0,0,0, 0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.583337,0,0,0,0,0,0
,0,0,0,0,0},

49η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.529833,0,0,0,0,0
,0,0,0,0,0},

50η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.588205,0,0,0,0
,0,0,0,0,0},

51η γραμμή {0,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.528025,0,0,0
,0,0,0,0,0},

52η γραμμή {0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.694402,0,0
,0,0,0,0,0},

53η γραμμή {0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.907625,0
,0,0,0,0,0},

54η γραμμή {0,0,0,0,0,0,0, 0,0,0,0,0, 0,0,0, 0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.662566
,0,0,0,0,0},

55η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.80038
1,0,0,0,0},

56η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.393
875,0,0,0},

57η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.6
10325,0,0},

58η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
.809669,0},

59η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,1}   }

A.1.δ Εισαγωγή διανύσματος γραμμή τιμής – P_0

{

1η γραμμή {1.,1.,1.,1.,1.,0.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.
,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,
1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.}

}

Α.2 Εισαγωγή Δεδομένων 2ου Μοντέλου Στο Mathematica

Α.2.α Εισαγωγή μήτρα εγχώριας παραγωγής – Dom

{

1η γραμμή {0.126946,0.0477458,0.00172129,0,0,0,0,0,0.245943,
0.149809,0.0444033,0.00223641,1.3603×10^-6,0.000106714,0.00
47378,3.68562×10^-6,4.52211×10^-6,0.00130946,0.0138855,0.0000
147069,1.65847×10^-6,0.000056558,0.000685221,0,5.3691×10^-7,0
,0.0000238964,8.84973×10^-7,0.0000826534,0.00695805,0,1.734
2×10^-7,0,2.39872×10^-10,0,0.00354461,0.0000397895,0.0166462,
0.000921933,0.0011965,0,0.00218118,0.000032148,0,0.000044
5336,0,0.00123012,0.00652269,0,0,3.0647×10^-7,0,0.000042784
3,0.0000995706,0,0.00104704,0.000140842,0.000646977,0},

2η γραμμή{0,0.103431,0,0.00219093,0.000639321,0,0.000738423
,0.000565522,0.000878444,0.0000621413,0.000109088,0.00047
608,0.00014918,0.0563232,0.000313448,0.000502449,7.56897×
10^-7,0.00105322,0.000166636,0.000137846,0.000209258,0.0002
33795,0.0000774992,0.0000515553,0.0000273557,0.0000288938
,0.000077614,0.0000265743,0.000112838,0.000840895,0.00065
1045,1.00357×10^-6,0,1.06803×10^-6,5.38637×10^-8,0.0000684306,
1.18976×10^-6,0.000482417,0.0000183742,0,0,0.0000467852,8.0
6242×10^-7,0,0,0,0.0000281234,0.00013233,0,0,0.0000790423,0
,0.0197813,1.02694×10^-8,0,0.000128683,4.28249×10^-6,5.91619
×10^-6,0},

3η γραμμή {0,0,0.0457736,0,0,0,0,0,0.000731957,0,9.77715×10^
6,0,4.26655×10^-9,0.0000239114,0.0000116675,5.266×10^-9,0,2.4
6663×10^-6,0.0000653596,1.71286×10^-7,1.27426×10^-7,7.56075×10^
6,4.48613×10^-6,0,1.43633×10^-7,0,5.95829×10^-6,2.36747×10^-7,0.
0000162399,0.00183243,0,0,0,6.34739×10^-12,0,0.0000131568,8
.05252×10^-6,0.00321548,3.39945×10^-6,0.000235091,0,0.0000366
562,6.22424×10^-6,0,8.74798×10^-6,0,0.0000202603,0.0000540092
,0,0,7.94605×10^-9,0,0,3.63265×10^-6,0,0.0000501774,0.0000271
259,0.0000394328,0},

4η γραμμή{0,0,0,0.00333167,0,0,0,0,0.000117217,0,5.81467×10^
7,0,0,4.79304×10^-7,1.80105×10^-6,0,3.89558×10^-6,4.88537×10^-6,

0.0000573994,0.000923585,0.00400284,0.00021584,0.00003016
07,0,0,0,0,0,5.45687×10^{-7},0,0.000274427,0.111707,0,1.45839
×10^{-6},0,6.74124×10^{-6},0,0,4.16065×10^{-6},0,0,9.79879×10^{-6},0,0,0
,0,0.000465592,0.00440669,0, 0,1.04×10^{-9},0,0,0,0,0,2.91862
×10^{-7},0,0},

5η γραμμή{0,0,0,0,0,0,0,0,8.56448×10^{-6},7.08637×10^{-6},0.000071
3735,0.0000483319,0.0000148844,0.0000148479,0.0000132664,
9.60942×10^{-6},0.00282915,0.000038836,0.0000174907, 0.000018
9574,0.0000955891,0.0000375615,0.000137256,0.0000200686,0
.0000775384, 0.0000703776, 6.65907×10^{-6},0.000178272,0.00035
12,0.0000213702,0,0.0000447417, 0,0,3.62007×10^{-7}, 0.0000226
323,1.49055×10^{-8}, 0,1.38588×10^{-6},0,0,3.05064×10^{-6},0,0,0,0,1.
90866×10^{-6},0.0000113212,0,0,0,0,0,0,0,0,0,0,0},

6η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0},

7η γραμμή {0,0,0, 0,0,0,0.0050268,7.70003×10^{-6},4.75495×10^{-7},0,
4.34394×10^{-7},0,1.4081×10^{-6},0.0000157141,0.0000187172,0,1.04
447×10^{-7},0.000623554,0.000239327,0.000353922,0.0181995,0.0
00974773,0.000102473,0,0,0,1.9628×10^{-6},0,2.48192×10^{-6},8.586
93×10^{-8},0.000259676,0,0,4.68403×10^{-7},0,0.0000188498,0,0,0.0
00014005,0,0,0.0000313671,0,0,0,0,0.0000177296,0.00009677
73,0,0,0,0,0,0,0,0,0,0,0},

8η γραμμή {0.000284247,0.000106908,0,0,0,0,0,0.0245064,0.000
229288,0,0.0000200576,3.24288×10^{-7},0.0000308851,0.00016626
9,0.00085103,2.93661×10^{-6},1.00588×10^{-6},0.00506559,0.0011093
8,0.100327,0.000272871,0.000193206,0.000901867,0,0.000022
4373,1.87796×10^{-8},0.0000147068,0.0000130914,1.1256×10^{-8},3.9
3342×10^{-6},0.00102014,3.88312×10^{-6},0,0.01993,2.37085×10^{-8},0.
00023575,1.11142×10^{-6},0.000551668,0.000118615,0,0,0.000357
884,9.21978×10^{-7},0,0,0,0.000160593,0.000869402,0,0,5.23626
×10^{-10},0,1.31047×10^{-7},0,0,0,4.37905×10^{-6},6.76546×10^{-6},0},

9η γραμμή {0.0194725,0.00732384,0.00504497,0,0,0,0,0,0.06428
51,0.0000131182,0.00125213,0.0000195901,0.0139198,0.00007
15128,0.00268109,0.000119256,2.5497×10^{-6},0.00275923,0.0032
2854,0.0000691994,4.88299×10^{-6},6.63888×10^{-6},0.00017843,2.15
033×10^{-6},2.81994×10^{-8},4.04038×10^{-6},0.0000109256,4.64803×10^{-8}

,0.000508065,0.000363788,2.36911×10^{-6},1.3199×10^{-6},0,1.89928×10^{-6},8.83678×10^{-8},0.00100278,0.000198697,0.0907283,0.000248678,0.0073548,0,0.00138121,0.000178234,0,0.000619239,0.0000167569,0.000777968,0.0036948,0,1.26308×10^{-6},0.000597063,0.00185077,0.000235108,0.008342,0.000908876,0.00307365,0.00105705,0.00131535,0},

10η γραμμή {0,0,0,0,0,0,0,0,0,0.003205,0,0,0,0,0,2.31114×10^{-8},0,0,0,0,0,0,0,0,0,0,0,0,0,3.31961×10^{-7},0,0,0,0,1.15475×10^{-11},0,1.28573×10^{-6},5.86482×10^{-9},1.04391×10^{-9},3.22878×10^{-7},4.80551×10^{-6},0,8.65113×10^{-7},1.7384×10^{-8},0,1.79402×10^{-7},0,4.17964×10^{-7},2.25193×10^{-6},0,0,1.01896×10^{-7},0,0.0000208634,0.000015943,0,0,7.42788×10^{-8},0,0},

11η γραμμή {0.000217366,0.0000816603,0.00870745,0,0,0,4.19619×10^{-8},0.0000642426,0.000506904,0.00502638,0.0390673,0.0621292,0.0117719,0.000268567,0.00174417,0.000153152,6.24236×10^{-6},0.00140975,0.00231999,0.000421647,0.000285792,0.00444125,0.000146205,0.0000384606,0.0000702301,0.0000840057,0.0001076,0.0000613151,0.000104224,0.011182,0.0000391383,1.06525×10^{-6},7.56809×10^{-7},0.0000160188,0.000277574,0.00213107,0.00785357,0.00394079,0.0000569305,0.000195691,0,0.000158566,7.29391×10^{-6},0,7.28161×10^{-6},0,0.000291758,0.000442004,5.401×10^{-6},3.11677×10^{-7},0.000135845,0,0.0000131483,0.0000421472,1.46683×10^{-7},0.0000484378,0.000245488,0.000105302,0},

12η γραμμή {2.87137×10^{-8},0,7.57541×10^{-6},0,0,0,0,0,6.48786×10^{-7},7.87324×10^{-7},0.000164188,0.0227426,0,4.98554×10^{-6},0,0.0000428492, 1.91033×10^{-8},1.50856×10^{-7}, 0,0, 3.6029×10^{-6},0,6.13789×10^{-7},4.62682×10^{-6},0,8.70829×10^{-6},3.62463×10^{-6},0,0.0000164114, 5.96321×10^{-9}, 5.08255×10^{-6}, 0.0000497593, 0.002405,9.43064×10^{-7},0.0000404658,0.000278619,0.000133027,0.000470528,0.0000104387,0.000226729,0.000434628,0.000064929, 1.77216×10^{-6},0.0000578483,8.48605×10^{-6},3.62758×10^{-6},0.0000313602,0.0000882162,0.000014766,0.0000524715,0.000312573,0.000780002,0.0000868369,0.000347318,0.00897212,0.0000673617,0.000481935,0.00010804,0},

13η γραμμή {0.0000341333, 0.0000128379, 0,0, 0, 0, 0, 0, 9.38482×10^{-7},0,8.88037×10^{-6},0.00121451,0.0610106,8.64261×10^{-6},4.25781×10^{-6},0.000238626,5.1812×10^{-9},0.0000308429,6.86679×10^{-7},

8.14156×10^-9,3.75678×10^-8,2.31897×10^-7,4.99614×10^-6,0,2.2143
4×10^-9,2.73409×10^-10,0.0000275959,0.000103954,1.74561×10^-6,0
.0000283215,2.07897×10^-10,3.64878×10^-6,0,8.50383×10^-10,6.030
72×10^-6,0.0000221623,2.2171×10^-6,5.56396×10^-9,5.43402×10^-6,0
.0000252697,0,0.0000122788,9.14136×10^-8,0,9.44241×10^-7,0,6.
60003×10^-6,0.0000358812,7.13144×10^-7,5.02534×10^-6,0.0000828
958,0,5.80715×10^-7,0.0000541097,2.20566×10^-8,9.99074×10^-6,0
.0000718782,0.0000319328,0},

14η γραμμή {0,0,0.00239547,0,0,0,0.000105514,0.000568223,0.0
0398889,0.00480957,0.00142721,0.000384767,0.00059907,0.16
8361,0.00109809,0.000176197,0.0000478297,0.00687342,0.001
55377,0.000995177,0.000130143,0.0011817,0.00147446,0.0000
431591,0.00129025,0.0000909399,0.00171548,0.000414855,0.0
00377975,0.0911174,0.0000299559,0.000187153,0,0.00196434,
6.9736×10^-7,0.000384416,0.0000845941,0.0102187,0.00010601
8,0.000111937,0.000024684,0.000561123,0.0000281686,1.1684
5×10^-7,0.0000246627,8.7914×10^-7,0.000180865,0.000814983,0.
0000135181,6.90234×10^-6,0.000730414,0,0,7.97162×10^-6,7.9882
4×10^-8,1.15058×10^-6,0.000521323,0.00608627,0},

15η γραμμή {0.0000410046,0.0000151574,0.0012031,0.0013984,0.
000408058,0,0.000471432,0.000547211,0.00234991,0.0116079,
0.000615153,0.000482469,0.00241666,0.00381186,0.102676,0.
0550021,0.00202804,0.00393209,0.00235749,0.000997385,0.00
0551195,0.000336262,0.000265145,0.000201192,0.000585209,0
.000277753,0.000313779,0.0000519452,0.000152832,0.0003026
81,0.000729954,0.0000263051,3.88928×10^-6,0.0000489794,0.00
128338,0.005236,0.00245218,0.0064406,0.000481675,0.000378
,0.00076474,0.00191231,0.000777228,8.36582×10^-6,0.00212507
,0.0012762,0.00035413,0.00104967,0.0105888,0.000253683,0.
00244544,0.000222484,4.22462×10^-9,0.0000237957,1.4536×10^-7,
0.000693936,0.000318189,0.000194974,0},

16η γραμμή {6.70792×10^-6,2.48049×10^-6,0,0.00209132,0.00061025
4,0,0.00070485,0.00053981,0.00110985,0.00343224,0.0006436
04,0.000643376,0.000874196,0.000859804,0.000893149,0.0075
4242,0.0000678919,0.00346943,0.000673249,0.00122178,0.000
432518,0.000407375,0.000197138,0.000134559,0.000137332,0.
000113316,0.000242897,0.000049782,0.000331459,0.00021739,
0.000937471,0.000168123,0.0000322413,0.00140437,0.0000575
584,0.000855565,0.000352181,0.0023126,0.000802731,0.00186
324,0.00296855,0.000349283,0.000135209,0.00381879,0.00303

446,0.00302986,0.000115777,0.00852245,0.0281041,0.0262408
,0.0145089,0.0032474,0.00316011,0.00073437,1.75262×10^{-6},0.
0251143,0.00855908,0.000250168,0},

17η γραμμή {0.028833,0.0109304,0.0473663,0.0306221,0.013077
5,0,0.0353562,0.0567391,0.00629586,0.00409139,0.00311783,
0.00119228,0.0208981,0.0149718,0.00759653,0.00752869,0.05
49593,0.00442462,0.00598274,0.0174593,0.0161433,0.0091778
8,0.00631075,0.0028801,0.0047665,0.00327492,0.00371479,0.
00198208,0.00683844,0.00365147,0.022009,0.0389814,0.01964
47,0.0191518,0.000614306,0.0114113,0.0050447,0.00693295,0
.0899778,0.0390648,0.0484069,0.023065,0.00502234,0.003258
66,0.0022891,0.00341177,0.000829505,0.00911613,0.00176256
,0.0025178,0.0069316,0.00409055,0.000458921,0.0131426,0.0
186617,0.00797575,0.00286136,0.000591105,0},

18η γραμμή{0.00684559,0.00257895,0.000129209,0.00730759,0.0
0213238,0,0.00697041,0.00489533,0.00260749,0.00029507,0.0
138629,0.000555458,0.00431968,0.00684447,0.0109297,0.0054
5002,0.00398435,0.0686092,0.0462752,0.00260258,0.00305361
,0.00731475,0.00351511,0.00559892,0.00979271,0.00109105,0
.0282371,0.043509,0.00200156,0.00410039,0.00156551,0.0000
130084,0.000386413,0.000385569,0.00127945,0.00743018,0.00
125406,0.00371722,0.000331607,0.000609417,0.0000816171,0.
000553758,0.0000217743,0.000241114,0.000495938,0.00003814
07,0.000494189,0.00142159,0,0.00139298,0.00148674,0.00154
886,0.000184492,0.0207754,0.00308802,0.00202262,0.0024726
2,0.00129587,0},

19η γραμμή{0.0011319,0.000425373,0.0000140105,0.0048888,0.0
0142657,0,0.00164956,0.00410906,0.00532063,0.00430977,0.0
0360249,0.00136247,0.0105333,0.00607847,0.00706647,0.0038
297,0.0000429207,0.00465905,0.0233522,0.0011822,0.0006948
7,0.00414418,0.00591198,0.0100969,0.00876202,0.0050845,0.
00537183,0.00145511,0.000630302,0.00832495,0.00164177,0.0
00117356,0.000161161,0.0118313,0.00078641,0.00682646,0.00
494798,0.00156613,0.00239248,0.000602134,0.00141916,0.000
863446,0.0000278459, 2.5205×10^{-7}, 0.000026616,0.0000746313,
0.000348232,0.00285385,0.000362197,0.000139067,0.00039356
8,0,0.000044797,0.000120208,0.0000129143,0.0000180115,0.0
00240705,0.0055932,0},

20η γραμμή {4.68973×10^{-12},0,0,0,0,0,0,0,0.0034754,0.0041406,0
.000668536,0.000328111,0.000513474,0.000948285,0.00079575
6,0.000128047,0.0000526932,0.00572057,0.00352657,0.096574

3,0.000872367,0.000931737,0.00503915,0.00209603,0.0104045
,0.00033494,0.0219903,0.00217343,0.00228935,0.00197964,9.
72635×10^{-7},0.0000732381,0.0000222624,0.0882325,3.56322×10^{-6}
,0.00043262,6.84211×10^{-6},0.00219085,0.000446151,0.00022799
5,0.000286706,0.000404138,4.48606×10^{-6},0,8.89437×10^{-6},3.496
04×10^{-10},0.000183759, 0.00104065,0,0.0000481925,0.000082297
6,0,0.0000201586,0.00200688,7.54332×10^{-6},0.0000212036,0.00
108661,0.000160853,0},

21η γραμμή {0,0,0,0,0,0,0,0,0.00245796, 0.00296319,0.0352345,
0.000233194,0.000391556,0.00189683,0.00109308,0.000843908
,0.0000292783,0.00341277,0.0162911,0.00350199,0.266944,0.
16459,0.0559737,0.0207287,0.125769,0.0190974,0.0109506,0.
0311015,0.0634368,0.0083137,0.20974,0.000153302,0.0000476
608,0.015461,0.00474415,0.00123627,5.98961×10^{-6},2.74089×10
$^{-8}$,0.000371263,0.000128964,0,0.000808469,4.66529×10^{-7},0,4.7
987×10^{-6},0,0.000504848,0.00253411,0,4.64457×10^{-8},2.62998×10
$^{-6}$,0,0.0000172957,8.01052×10^{-6},0.0000699446,6.8456×10^{-7},0.0
00716203,0,0},

22η γραμμή{0.000274984, 0.00836455,0,0.00202622,0.000591259,
0,0.000682911,0.000523008,0.00872395,0.0100964,0.0105771,
0.00219837,0.00602384,0.00365079,0.00434597,0.00516253,0.
0000995579,0.0104284,0.0100589,0.00291784,0.00384543,0.03
79228,0.00837383,0.00877984,0.0137207,0.00276048,0.001836
17,0.00224539,0.013091,0.00618477,0.00324254,0.000827651,
0.00177172,0.0579491,0.000218706,0.000506897,0.000139802,
0.00321414,0.000681889,0.00286377,0.000087703,0.000437554
,0.0000510424,3.86114×10^{-7},0.000107404,0.0000126837,0.0002
66478,0.000949728,0.00108417,0.0000458563,0.00345592,0.00
0945156,0.0156191,0.000102755,0.0111347,0.000893333,0.000
581652,0.000474812,0},

23η γραμμή{0.000918408,0.000345424,0,0.00416102,0.0147351,0
,0.00444243,0.0051445,0.000383547,0.00049115,0.000739533,
0.000373844,0.000379267,0.00181743,0.000690952,0.00149401
,0.0000499967,0.000598748,0.000992805,0.00258638,0.000944
136,0.00119227,0.020712,0.0000308709,0.000640302,0.000327
129,0.000184909,0.00103518,0.00245748,0.000397488,0.00138
526,0.00155952,0.00684469,0.000919621,0.0000563673,0.0001
00979,8.5055×10^{-6},0.000301206,0.000294902, 0.000174824,0.0
00977508,0.000395741,0.0000813647,8.77252×10^{-7},8.39354×10^{-}
^{6},2.86204×10^{-11},0.000120106,0.000671523,0.000023575,7.7252

3×10^-6,0.000265027,0.00809848,7.46841×10^-6,5.05533×10^-6,0.0
0202767,0.000334139,0.0000496106,0.000066084,0},

<u>24η γραμμή</u>{0,0,0,0,0,0,0,0,0.0000191595,0.0000279645,0.0000
373348,0.0000212781,0.0000215876,0.0000303877,0.000037900
2,0.000062737,2.84624×10^-6, 0.0000282146,0.0000419322,0.00
014002,0.0000500262,0.0000302849,5.46973×10^-6,0.000849876,
3.33588×10^-6,2.8232×10^-6,2.17202×10^-6,7.89402×10^-6,0.0000162
762,0.0000204346,0.0000341672,4.08492×10^-7,5.07365×10^-8,2.8
9226×10^-6,1.56817×10^-8,1.38928×10^-6,2.87332×10^-7,0.000024135
5,0.0000288143,0.0000124241,0.0000366247,0.0000258783,6.9
8813×10^-6,7.54782×10^-8,6.44546×10^-7,0.000114897,1.18704×10^-6
,0.000155851,0.000623236,0.0000390215,5.77778×10^-6,0.00004
99009,0.0000324174,1.18702×10^-6,8.16827×10^-9,0.0000318884,8
.95256×10^-6,0.0000108456,0},

<u>25η γραμμή</u>{5.48978×10^-10,0,0,0.0021896,0.000638932,0,0.00073
7973,0.000565177,0.000477562,0.000696935,0.00101233,0.000
530296,0.00053804,0.000775278,0.000947801,0.00149737,0.00
00709342,0.000753699,0.00148638,0.0035403,0.00126336,0.00
127938,0.00671897,0.000809129,0.0324695,0.00118918,0.0006
27103,0.00191509,0.00179406,0.00068387,0.0202175,0.002464
89,0.0109225,0.0175198,1.35081×10^-6, 0.000120235,0.0000983
785,0.000855736,0.00154074,0.000578245,0.00589737,0.00158
058,0.000251424,2.71066×10^-6,0.0000308844,7.33714×10^-8,0.0
000551082,0.000472997,0.0016984,0.0000868417,0.000242554,
0,0.0000704295,0.000103137,3.24199×10^-7,0.0000400301,0.002
70821,0.0000554831,0},

<u>26η γραμμή</u> {8.72188×10^-9,0,0,0,0,0,0,0,4.76856×10^-8,0,2.42629
×10^-6,0,0,1.89974×10^-6,0,0.0000407422,0,2.34503×10^-6,6.0624
7×10^-6,2.52072×10^-6,5.90732×10^-7,0.0000409748,0.000544729,0
.0238226,0.00100584,0.0300917,0.000143871,0.0000323403,1.
2844×10^-6,0.000145405,0.000030164,0.0000179035,0.000010355
6,0.000756502,0,0.00011911,0.00150465,0.0000298799,0.0000
580378,0.0000178571,0.000027838,0.0000854175,0.00373902,0
.0000408823,1.07221×10^-6,2.41482×10^-8,0.0000481345,0.00012
6434,0.000669411,0.0000489567,0.000831948,0,3.46848×10^-9,4
.2002×10^-6,1.443×10^-7,9.19096×10^-7,0.000766612,8.61261×10^-6,
0},

27η γραμμή {0,0,0,0,0,0,0,0,2.04283×10^-9,0,2.3912×10^-6,0,1.05922×10^-9,1.33463×10^-7,1.04536×10^-7,0.0000715427,0,1.0419×10^-6,0.0000102841,1.25695×10^-6,5.64334×10^-7,0.0000164488,0.000341631,3.18349×10^-7,0.0000462697,0.000132117,0.0246508,0.0000252094,0.00103873,7.80475×10^-6,0.0000509977,0.0000166933,0.0000105979,0.0000817257,1.06875×10^-7,0.0000119614,9.2011×10^-7,0.0000385144,0.0000125957,0.0000296479,0.0014843,0.000140633, 0.0000234151, 2.54152×10^-7, 1.45928×10^-6, 2.56269×10^-10,0.0000198311,0.0000230476,0.0000313592,0.00112709,0.000171656,0.00105591,2.43245×10^-6,0.00980789,4.02634×10^-7,0.0000147093,0.000215053,3.10059×10^-6,0},

28η γραμμή {0,1.68535×10^-6,0,0.0000293483,0.000131513,0,0.0000313331,0.0000508503,0.000081753,0.0000453936,0.0000394809,0.0000675316,0.0000478259,0.000102687,0.0000588297,0.000189516,4.64791×10^-8,0.0000693312,0.000135521,0.000420901,0.0000103759,0.0000880159,0.0000553957,0.0000547714,0.000442724,8.79425×10^-6,0.0000546134,0.00344715,0.0000221499,0.0000926831,0.000157375,2.10562×10^-8,0.000274516,2.05247×10^-6,0.00159888,4.03005×10^-6,2.82667×10^-7,5.01978×10^-8,0.000223563,1.70753×10^-6,0.000193206,0.0000860224,6.75587×10^-6,7.38033×10^-8,5.33252×10^-7,8.28898×10^-13,0.0000302809,0.000305677,1.92434×10^-7,2.12711×10^-7,0.0000384988,0.00120019,6.05827×10^-6,7.65457×10^-6,0.00112484,0.000371634,0.0000337918,5.6689×10^-7,0},

29η γραμμή {0,0,0.00420147,0.000654964,0.00293498,0,0.00069926,0.00113482,0,0,0,0,0,0,0,1.24105×10^-8,0.000165049,7.78517×10^-8,0,0,3.98974×10^-7,0.000019273,0.0000173148,0,0,0.00269952,0,0.00196888,0.0220788,3.72258×10^-8,0.000137391,0,0,0.000076665,0.00069802,2.21634×10^-6,0.0000163534,2.862×10^-6,0.000368119,0.0125011,0.00726585,0.000870104,0.0000647579,2.13601×10^-7,0.000466431,0,0.0000121306,0.000657923,4.29455×10^-7,0,1.74453×10^-6,0,0,8.56115×10^-6,2.95166×10^-9,5.88153×10^-6,0.0000537965,4.80748×10^-6,0},

30η γραμμή {8.83114×10^-8,8.02339×1 0^-6,0,0.000316123,0.0000922457,0,0.000106545,0.0000815974,0.000165311,0.0000910489,0.00043523,0.00251941,0.000492619,0.000317903,0.000203122,0.000723028,9.15487×10^-7,0.000171078,0.000213336,0.000113937,0.000319414,0.000595241,0.000133308,0.0000877187,0.000

03893,0.0000799065,0.000162189,0.0000995413,0.000270805,0
.0151321,0.00964887,0.0000511607,5.00759×10^{-6},0.000294806,
0.0000166939,0.000671225,0.000482126,0.00183065,0.0002840
55,0.000247034,0.000288675,0.0011533,0.000552704,0.001450
31,0.0000188514,0.000408334,0.0000508203,0.000180279,0.00
0118651,0.00138176,0.000617534,0.000113958,0.000178432,0.
000473818,2.44171×10^{-6},0.00138559,0.00139753,0.000447612,0
},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0.00337431,0,0,7.12186×10^{-6},0,6.84169×10^{-7},0,1.
90161×10^{-7},0.00252571,0,0, 0.00014349,0,0,0,0, 5.42602×10^{-7},
0.0000126934,0,0,2.47986×10^{-7},0,0,0,0,0,0,0,0},

32η γραμμή{0.0089878,0.00340433,0.00016226,0.114128,0.06243
11,0,0.0166234,0.0477633,0.0180676,0.00863968,0.0471389,0
.015739,0.0177053,0.0258039,0.041734,0.0250351,0.00753532
,0.0185668,0.045289,0.0641342,0.0815056,0.0240096,0.01214
68,0.0113363,0.0166797,0.01159,0.0135024,0.00700165,0.023
3703,0.00933864,0.0465919,0.0812334,0.0412664,0.00206773,
0.0376008,0.0176854,0.0102134,0.0276693,0.00817542,0.0026
7187,0.00604445,0.0179832,0.00901069,0.00438976,0.0015920
2,0.00290832,0.00206259,0.0139933,0.00982517,0.0112423,0.
00847514,0.00574493,0.000938683,0.00730651,0.0150693,0.00
692762,0.0112775,0.00613529,0},

33η γραμμή{0.00873037,0.00330805,0,0.0087688,0.00255877,0,0
.0029554,0.0022634,0.000508749,0.000174097,0.00028242,0.0
00468764,0.00040869,0.000141433,0.000393739,0.00255992,1.
7032×10^{-6},0.000331707,0.000325928,0.000221602,0.000584652,
0.000523801,0.00020652,0.000151612,0.0000719538,0.0000960
087,0.000203982,0.0000736008,0.000530538,0.000183396,0.00
211468,2.11486×10^{-6},4.09817×10^{-6},0.000494556,0.000523478,0.
000385122,0.000267534,0.00014235,0.000600115,0.0031239,0.
000753092,0.0284089,0.000305465,0.00424129,0.000431523,0.
000269272, 0.000250438, 0.00042778,2.2895×10^{-6}, 0.000381868,
0.000752884,0.021396,0.000811771,0.00218777,0.0110003,0.0
0300905,0.00122861,0.000864266,0},

34η γραμμή {0.000919227,0.000900223,0,0.038808,0.00349193,0,
0.0175935,0.0172558,0.00462492,0.00590795,0.00598302,0.00
347528,0.0357694,0.0358899,0.00771551,0.00803209,0.002118
14,0.00745019,0.0064877,0.00959712,0.00894406,0.00429988,
0.000882664,0.000627668,0.00137197,0.000780401,0.00056938

4,0.00225233,0.00279806,0.00377387,0.0120684,0.0032134,0.
00446633,0.000102348,0.000300444,0.00464829,0.00291237,0.
00506107,0.000184042,0.0028619,0.00427341,0.00709426,0.00
134343,0.00474221,0.0336004,0.0129261,0.0684554,0.0013547
2,0.000489436,0.0141741,0.0103798,0.016363,0.00246347,0.0
0659601,0.0000616946,0.0439123,0.0168697,0.000280014,0},

35η γραμμή {0.00769553,0.00615432,0.00644081, 0.0116984,0.04
05172,0,0.0118609,0.0185036,0.0156678,0.00977826,0.011003
,0.0118505,0.0114389,0.016779,0.0125594,0.00943453,0.0054
1723,0.0153247,0.0128447,0.0144417,0.0048313,0.00702794,0
.0064531,0.0109206,0.00972103,0.0106382,0.0133052,0.01178
7,0.00451974,0.0118925,0.0123526,0.00263923,0.00356529,0.
0106542,0.0018474,0.0160552,0.0103679,0.00962265,0.036417
,0.00339776,0.00335961,0.00576438,0.00161083,0.00045657,0
.000591271,0.00181822,0.00101487,0.0363786,0.00654482,0.0
0239443,0.00644718,0.0147604,0.00149463,0.00708167,0.0034
5879,0.00364197,0.0023787,0.00134422,0},

36η γραμμή {0.0422249,0.0337764,0.0353488,0.0180082,0.015331
,0,0.0158682,0.0246569,0.0793232,0.0498131,0.0574134,0.05
93387,0.0590145,0.0822399,0.0642973,0.0384745,0.0297207,0
.0786264,0.059998,0.0461499,0.0244468,0.0325893,0.0313664
,0.0539857,0.0512759,0.0547679,0.0676478,0.0637389,0.0238
287,0.0579858,0.0444318,0.0139052,0.0179368,0.0505966,0.0
100701,0.0155059,0.0117666,0.0492029,0.020276,0.0146209,0
.0184383,0.00935174,0.00775727,0.00249415,0.0029943,0.002
72795,0.00213314,0.0132174,0.0189516,0.011708,0.011409,0.
0162821,0.00819503,0.0382589,0.0188491,0.0144914,0.010981
,0.00525064,0},

37η γραμμή{0.0309665,0.0247706,0.0259237,0.0131953,0.011214
3,0,0.0115577,0.0157565,0.0581732,0.0365315,0.0421053,0.0
435172,0.0432795,0.0603123,0.0471537,0.0283878,0.0217963,
0.0576622,0.0440007,0.033845,0.0179285,0.0239,0.0230032,0
.0395915,0.0376042,0.0401652,0.0496109,0.0467442,0.017475
5,0.042525,0.0324831,0.0101977,0.0131543,0.037109,0.00738
508,0.0113711,0.00862924,0.0360839,0.0148698,0.0107268,0.
0135221,0.00686054,0.00568897,0.00182914,0.00219609,0.002
0006,0.00159263,0.00990786,0.0140317,0.00875285,0.0086197
4,0.0151041,0.0060103,0.0280631,0.0138233,0.0106336,0.008
05494,0.00398143,0},

38η γραμμή{3.62377×10^{-8},0.0000178113,0,0.000033225,0.0007642
63,0,0.000102531,0.0000932715,0.000467851,0.000829538,0.0

007451,0.00139628,0.000877573,0.000528884,0.000614342,0.0
00672062,0.0000883745,0.00106098,0.000769063,0.000615951,
0.00050169,0.00109444,0.000949681,0.0024634,0.000725564,0
.00235164,0.0005102,0.000440741,0.00186949,0.00058049,0.0
0054857,0.0001044, 0.0000743776, 0.0000287987,1.09036×10^{-6},
0.000292198,0.000181832,0.0000162992,0.000549119,0.011171
,0.0340269,0.0259698,0.000042163,0.00034761,0.0217791,0.0
259487,0.000132097,0.00270679,0.00348112,0.00817974,0.009
01576,0.00169736,0.0000123657, 0.000578674, 3.84389×10^{-6},0.
0142069,0.00534634,0.0590182,0},

39η γραμμή{0.00253277,0.00100078,0.00348688,0.00458362,0.08
62276,0,0.0695253,0.0287739,0.00180277,0.00270558,0.00294
463,0.00459105,0.00271241,0.00284411,0.00198803,0.0029441
2,0.00027392,0.00664184,0.00245711,0.00203729,0.00238889,
0.00356326,0.00307191,0.00856053,0.00220899,0.00916209,0.
00242089,0.00139608,0.00342977,0.00179495,0.00796034,0.00
164569,9.94322×10^{-7},0.00326395, 0.00410415,0.0474571, 0.021
6044,0.0000127741,0.00237758,0.00333268,0.000266554,0.021
3857,0.0000737884,0.00302958,0.000351139,0.00119635,0.001
70159,0.0078352,0.00107254,0.00799672,0.00203261,0.003359
49,0.000551762,0.000866052,0.0000323503,0.00613452,0.0023
5266,0.0113975,0},

40η γραμμή {3.76733×10^{-7},0,0.00426208,0,0,0,0,0,8.54224×10^{-6},
0.0000103779,0,0.000014273,0,0.0000657156,0,0.0000375978,
2.51806×10^{-7}, 1.98273×10^{-6},0,0, 0.0000474863,0,8.08123×10^{-6},
0.0000609872,0,0.000114751,0.0000477772,0,0.00145537,7.86
026×10^{-8},0.0000748604,7.157×10^{-6},1.14942×10^{-7}, 0.0000306177,
0.00011717,0.00268176,0.00148333,7.26476×10^{-6},0.0104212,0.
0210683,0,0.00465333,0.0000764214,2.26456×10^{-9},0.000849039
,0.0000129312,0.000103691,0.000433026,0.000118914,0.00427
66,0.000868316,0.000690283,5.61849×10^{-6},0.000084774,1.6346
×10^{-6},2.11083×10^{-6},0.000517927,2.33538×10^{-6},0},

41η γραμμή{2.55124×10^{-7},0,0,0,0,0,0,0,0.000435052,0.00076857
5,0.000684854,0.00129179,0.000806616,0.000524809,0.000564
668,0.00110888,0.0000813771,0.000976356,0.00070688,0.0005
66148,0.000489082,0.00100595,0.000877651,0.00230012,0.000
666898,0.00222905,0.000497075,0.000405104,0.00102604,0.00
05336,0.00053258,0.000375219, 3.40509×10^{-6},0.000144538,0.0
000309174,0.0018477,0.00105123,0.000179804,0.00016977,0.0
00994112,0.00127114,0.0106934,0.001202,0.000813078,0.0001
67908,0.000767637,0.000181491,0.00141659,0.00189458,0.001

05215,0.00470178,0.0106211,4.33192×10^{-6},8.01564×10^{-6},5.781
4 1×10^{-7},0.00380911,0.0011849,0.000185685,0},

42η γραμμή {2.52485×10^{-6},8.59367×10^{-7},0.00118736,0,0,0,0,0.00
0339649,0.00044041,6.51993×10^{-6},0.0000797484,0.00010809,0.
0000139074,0.000265945,0.000316312,0.000185566,0.00030182
,0.000190412,0.0000862108,0.0000889941,0.0000411934,0.000
14755,0.000129961,0.0000530789,0.0000292601,0.0000913934,
0.000101128,0.0000458542,0.00482643,0.0000735565,0.000073
0516,5.13061×10^{-6},1.36832×10^{-7},0.00483134,1.6584×10^{-6},0.001
73115,0.00161347,0.00130003,0.0223954,0.0695591,0.0111365
,0.0187326,0.00224874,0.000154701,0.00272662,8.9092×10^{-6},0
.0000953619,0.00124307,0.00216884,0.000706525,0.000329087
,0,1.48377×10^{-9},0.00191378,4.97441×10^{-7},5.93626×10^{-7},0.0005
53455,0.0000270575,0},

43η γραμμή {0.0000252101,7.79699×10^{-6},0.00189482,0.000122837,
0.0026543,0,0.00141366,0.00366927,0.00256299,0.00144854,0
.00436241,0.00669707,0.00535763,0.00525795,0.00441723,0.0
178341,0.000284574,0.00409101,0.00466675,0.00424532,0.001
80729,0.00534692,0.00458059,0.0101221,0.00359656,0.007199
49,0.00646215,0.00167018,0.00281412,0.00493911,0.00366425
,0.00755479,0.00169376,0.00425038,0.00807684,0.0321039,0.
0236417,0.00999751,0.00592002,0.00778975,0.0134692,0.0200
895,0.0638165,0.0270166,0.0377865,0.0360275,0.00173905,0.
0258592,0.0551854,0.0139402,0.0378869,0.0116733,0.0004380
22,0.00258966,0.0000255464,0.0146716,0.0125351,0.00144659
,0},

44η γραμμή {0.0228817,0.0223622,0.0173952,0.0162365,0.016001
4,0,0.0253579,0.0175461,0.0161534,0.0140535,0.0162071,0.0
14901,0.0152542,0.0166048,0.0161675,0.0215522,0.0160372,0
.0157791,0.0157169,0.0155145,0.0166141,0.017937,0.0136538
,0.0163805,0.0155955,0.0169126,0.0154341,0.00896195,0.014
5257,0.0121956,0.0169266,0.0208575,0.00715076,0.00973799,
0.0278502,0.0401341,0.0360684,0.0115636,0.0163358,0.00216
593,0.0187774,0.0158078,0.0154141,0.0336044,0.0230666,0.0
316677,0.0156158,0.0159446,0.0121203,0.0204256,0.0326099,
0.0241213,0.00358688,0.00668954,0.00216001,0.0347485,0.01
96929,0.0155232,0},

45η γραμμή {0.000474165,0.000178231,0.00142597,0.0000502554,
0.0140976,0,0.00164749,0.0018775,0.00146461,0.00290503,0.
00422446,0.00217497,0.00177896,0.00255988,0.0027654,0.002

80704,0.00103248,0.00217129,0.00295036,0.00226484,0.00154
,0.00195773,0.00190244,0.000920682,0.00190685,0.00142984,
0.00118144,0.000680863,0.0033735,0.00220317,0.00106439,0.
0000175028,0.0000350505,0.00160009,0.000286285,0.00214189
,0.00162622,0.000276927,0.00917668,0.0143538,0.00328013,0
.0021212,0.000107292,0.00194325,0.0206386,0.00186439,0.00
0179826,0.00233132,0.000124503,0.000478786,0.00065013,0.0
0048483,0.000157784,0.00003507,1.65795×10^{-6},0.000764129,0.
000699007,0.0000344162,0},

<u>46η γραμμή</u> {0.0000799166,0.0000299297,0,0,0,0,0,0,9.7249×10^{-6},9.17857×10^{-6},0,0.0000126235,0,0.000058121,0,5.26473×10^{-9},2.22705×10^{-7},1.77551×10^{-6},0,0,0.0000420152,0,7.18273×10^{-6},0.0000539391,0,0.000101624,0.0000422557,0,0.0000487944,6.95187×10^{-8},0.0000592739,0.0000201462,3.23548×10^{-7},0.000840435,0.00410189,0.00242764,0.00237521,0.000297236,0.0000376941,0.000675325,0.00124354,0.0000971671,0.000627806,0.000159107,0.13817,0.050598,0.000493647,0.00016376,5.18264×10^{-6},4.05157×10^{-6},0.00369911,0,0,3.63178×10^{-6},2.67153×10^{-8},0.0137737,0.0002523,0.000112553,0},

<u>47η γραμμή</u> {4.353×10^{-7},0, 0.000462637,0.00523341, 0.0026467,0,0.0288094,0.0240973,0.00504526,0.0183856,0.0187646,0.0321606,0.0183629,0.0251421,0.0296872,0.0334259,0.0105304,0.00580281,0.0184151,0.0145923,0.00403562,0.0214207,0.0198239,0.00913031,0.0117833,0.00991877,0.00935572,0.00436704,0.00411932,0.0241553,0.0043028,0.00390779,0.00445425,0.0131857,0.0933419,0.00417465,0.0598443,0.0114652,0.00834664,0.00270559,0.0159986,0.0187407,0.0144019,0.00944886,0.0443879,0.0350092,0.00418193,0.0731561,0.0479283,0.0143156,0.0460157,0.0109949,0.000913336,0.010418,0.0158401,0.182374,0.0341491,0.0216461,0},

<u>48η γραμμή</u>{0.000559655,0.000210492,0,0.00113479,9.07366×10^{-6},0,0.00189949,0.00540437,0.0000150037,0,0,0,0,0,0,2.04002×10^{-7},0,0,0,0,0,0,0,0,0,0,0,0,0,0.00083113,0,0.00042689,0.00405719,0.0302855,0.00105876,0,2.68634×10^{-6},0.0000175108,0.00049957,0.0139516,0.0108748,0.0463962,0.0202674,0.0000697795,0.0103449,0.00315739,0.000773934,0.0000643853,0.0197783,0.00160659,0.00244747,0.00507304,0,0.000201262,0.000140727,0.011344,0.00333545,0.0162623,0.0000351291,0},

49η γραμμή {0,0,0,0,0,0,0.000276595,0.000747989,0.000172588,
0.0000559233,0.000471522,0.000886665,0.000426929,0.000304
912,0.00063867,0.00281993,0.0000873111,0.00018161,0.00022
7755,0.000955398,0.000319005,0.000504424,0.000720594,0.00
0325472,0.000562963,0.000074659,0.000313923,0.000143062,0
.000461151,0.000469383,0.000194428,0.00128756,0.000712195
,0.000161524,2.34304×10^{-7}, 0.0000194848, 0.000117386,0.0000
126165,0.00354865,0.00492332,0.000887096,0.00144345,0.003
74017,0.00735186,0.00943336,0.0237742,0.0000796002,0.0060
4224,0.0515107,0.00764109,0.0128727,0.00271572,0.00095974
1,0.00398936,0.0000126278,0.00136319,0.0221838,0.00021322
8,0},

50η γραμμή {0,0,0.000682329,0,0,0,0,0,0,0,0,0,0,0,0,0.000014
7769,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,2.00789×10^{-7},0,0,0,
0,0,0,0,6.89128×10^{-7},0,0,0,0,7.76127×10^{-6},0,0.000414318,0.0
661387,0.00416835,0.000198706,0.00408555,0.00275194,7.709
05×10^{-8},0.0000120204,0.0000132052,0,0},

51η γραμμή {0.00201072, 0.00075 5261,0.00272564,0.00234528,0.
00574501,0,0.0227595,0.0300485,0.0246777,0.0922556,0.0265
643,0.0308041,0.0254355,0.0253033,0.0389981,0.0660184,0.0
245935,0.0367768,0.0130045,0.0238026,0.0208073,0.0402707,
0.0674303,0.0729505,0.0223304,0.0717347,0.0183177,0.06558
53,0.0936062,0.0139372,0.0187667,0.00316619,0.000876718,0
.0375552,0.0392664,0.0204927,0.0180332,0.0118035,0.045599
,0.0130181,0.0144508,0.0217312,0.00716397,0.0684531,0.109
912,0.0622285,0.0027386,0.0701545,0.10634,0.11009,0.12202
9,0.0210604,0.00191139,0.0117164,0.000124093,0.122169,0.0
486652,0.00362574,0},

52η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

53η γραμμή {1.42721×10^{-10},0, 0,0,0,0,0,0,7.80305×10^{-10},0,0,0,0,
0,0,0.0000712691,0,4.68544×10^{-10},0,0,3.59151×10^{-10},0,7.5732
1×10^{-10},0,0,2.87574×10^{-9},0,0,0.0000105876,0,1.68127×10^{-10},8.
63036×10^{-6},0.0000696819,1.25621×10^{-6},0.0000148216,1.16413×1
0^{-6},0.0000229713,4.93511×10^{-8},2.21665×10^{-7},0.000153267,0,7.
17826×10^{-6},2.54467×10^{-6},0.000694842,5.70303×10^{-6},0.00033721
9,0.0000175853,0.0000147931,0.00667911,0.00123533,0.00115
33,0.00123822,0.000406426,0.00279207,7.92765×10^{-7},0.000033
6545,0.000394029,0.0000308644,0},

54η γραμμή {0.000402559,0.000151407,0,0,0,0,0,0,0.0000107922,0,0,0,0,0,0,0.00036101,0,0,0,0,0,0,0,0,0,0,0,0,0.0000173016,0,3.43952×10^-7,8.45726×10^-6,0.0000204853,8.02574×10^-6,0,0,4.90937×10^-7,1.88575×10^-7,0.00045349,0.000250322,5.52842×10^-6,0.0000542836,0.0000187906,0.00408923,0.00896618,0.000957186,0.0000894949,0.0000172354,0.00169546,0.000441814,0.000426258,0.00652113,1.84347×10^-7,0.00481716,3.39878×10^-6,0.00180442,0.000489483,0.000124866,0},

55η γραμμή{8.28763×10^-7,0,0,0,0,0,0,0,0.0000187273,0.0000227267,0,0.0000312566,0,0.000143911,0,0.0000230343,5.51432×10^-7,4.35432×10^-6,0,0,0.000104,0,0.0000177171,0.000133557,0,0.00025137,0.000104628, 0,0.000277249,1.72133×10^-7, 0.00014697,0.000159317,0.0000518717,5.05391×10^-6,5.48851×10^-6,0.00590342,0.00380253,0.00125845,0.000365833,0.0040135,0,0.00045723,0.00018244,0.00799697,0.000152481,0.000898033,0.00300367,0.000224007,0.00168517,0.00155422,0.00398494,0.00351484,0.015011,0.00272661,0.00019774,0.000721549,0.000419174,0.000468446,0},

56η γραμμή{0,0,0,0.000267868,0.000377576,0,0.00121103,0.00172775,0.00127077,0.00133936,0.00175593,0.00170194,0.00131284,0.00159768,0.00158075,0.00339724,0.000389534,0.00164031,0.00169395,0.00146442,0.000657395,0.00178033,0.0016589 6,0.00150748,0.00143228,0.00143873,0.00148212,0.000935306,0.00077496,0.00154486,0.00179314,0.000881623,0.000362374,5.84212×10^-7,1.73222×10^-6, 0.000067285,1.13138×10^-6,3.4536×10^-8,0.0000918522,0.000042025,0,0.0000912784,1.5202×10^-7,0,1.88665×10^-6,0,0.0000356663, 0.00126063,0.000741218,0.000829957,0.00272415,0,0,0.0000388116, 3.05665×10^-6,0,0.000316898,0.0000430903,0},

57η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0000443599,0,0,0,0,0,0,0,0,0,0,0,0,9.32086×10^-6,0,1.54462×10^-8,0.000288233,1.83961×10^-6,8.68381×10^-7,0,0,5.24545×10^-6,0.00252298,0.0000203649,0.00012948,0.000218396,0.0000396443,4.68488×10^-6,0,0.000600121,0.0000286079,0.0000368293,0.0000352861,0.00148449,0.000290094,0.0300457,0.00080243,0.000642339,0.00054956,1.17726×10^-6,0.00258163,0.0822301,0.00020981,0},

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,8.79362×10^-7,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0000659446,0,7.8538×10^-9,0,0,4.64035×10^-8,0,0,4.24629×10^-6,0.00153292,0.0000114344,0.000954624,0,

0.000128518,6.01483×10^-6,0,0.00141334,0.0000803295,0.00001
20692,0.0000206296,8.0822×10^-6,0.000336977,0.000093025,0,2
.44789×10^-7,0.000606611,1.38873×10^-6,0.000202003,0.00081665
9,0.00155665,0},

59η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0}

}

Α.2.β Εισαγωγή μήτρα εισαγωγών – Imp

{

1η γραμμή {0.0161921,0.00609002,0.000219552,0,0,0,0,0,0.0313
703,0.0191083,0.00566368,0.000285256,1.73507×10^-7,0.000013
6115,0.00060431,4.70104×10^-7,5.76799×10^-7,0.000167023,0.001
77111,1.87588×10^-6,2.11539×10^-7,7.21402×10^-6,0.0000874005,0
,6.84833×10^-8,0,3.048×10^-6,1.12879×10^-7,0.0000105425,0.0008
87506,0,2.21199×10^-8,0, 3.05959×10^-11, 0,0.000452118,5.07519
×10^-6,0.00212324,0.000117593,0.000152614,0,0.000278211,4.1
005×10^-6,0,5.68031×10^-6,0,0.000156903,0.000831974,0,0,3.909
05×10^-8,0,5.45717×10^-6,0.0000127003,0,0.00013355,0.00001796
45,0.0000825225,0},

2η γραμμή {0,-0.0228074,0,-0.000483118,-0.000140976,0,-0.000
162828,-0.000124702,-0.000193704, -0.0000137027,-0.0000240
547,-0.000104979, -0.0000328955,-0.0124197,-0.0000691178,-
0.000110794,-1.66902×10^-7,-0.000232244,-0.0000367446,-0.00
00303961, -0.0000461432,-0.0000515538,-0.0000170892,-0.000
0113684, -6.03216×10^-6, -6.37132×10^-6,-0.0000171145,-5.85985
×10^-6,-0.0000248816,-0.000185424,-0.000143561,-2.21296×10^-7
,0,-2.3551×10^-7,-1.18774×10^-8, -0.0000150895,-2.62353×10^-7,-
0.000106377,-4.05167×10^-6,0,0,-0.0000103165,-1.77783×10^-7,0
,0,0,-6.20143×10^-6,-0.0000291799,0,0,-0.0000174295,0,-0.00
436195,-2.26449×10^-9,0,-0.0000283756,-9.44324×10^-7,-1.30457
×10^-6,0},

3η γραμμή {0,0,0.00551512,0,0,0,0,0,0.0000881913,0,1.17802×1
0^-6,0, 5.14063×10^-10,2.88101×10^-6,1.40579×10^-6,6.34485×10^-10,0

,2.97196×10^{-7},7.87498×10^{-6},2.06378×10^{-8},1.53532×10^{-8},9.10972
×10^{-7},5.4052×10^{-7},0,1.73059×10^{-8},0,7.17896×10^{-7},2.85249×10^{-8},
1.9567×10^{-6},0.000220784,0,0,0,7.64777×10^{-13},0,1.58523×10^{-6},9
.70223×10^{-7},0.000387423,4.0959×10^{-7}, 0.0000283253, 0,4.41659
×10^{-6},7.4994×10^{-7},0,1.05402×10^{-6},0,2.44111×10^{-6},6.5074×10^{-6},0
,0,9.57395×10^{-10},0,0,4.37687×10^{-7},0,6.04572×10^{-6},3.26832×10^{-}
^{6},4.75114×10^{-6},0},

<u>4η γραμμή</u>{0,0,0,0.000224409,0,0,0,0,7.89528×10^{-6},0,3.91655×1
0^{-8},0,0,3.22842×10^{-8},1.21312×10^{-7},0,2.62392×10^{-7},3.2906×10^{-7},
3.86621×10^{-6},0.0000622093,0.000269616,0.0000145382,2.03152
×10^{-6},0,0,0,0,0,3.67555×10^{-8},0,0.0000184844,0.00752414,0,9.
8232×10^{-8},0,4.54065×10^{-7},0,0,2.80246×10^{-7},0,0,6.60011×10^{-7},0
,0,0,0,0.0000313606, 0.000296819,0,0,7.00505×10^{-11},0,0,0,0,
0,1.96588×10^{-8},0,0},

<u>5η γραμμή</u> {0,0,0,0,0,0,0,0,0.00182195,0.0015075,0.0151835,0.
0102818,0.00316639,0.00315864,0.00282221,0.00204424,0.601
852,0.00826169,0.00372085,0.00403287,0.0203349,0.00799057
,0.0291989,0.00426925,0.0164949,0.0149716,0.0014166,0.037
9242,0.0747117,0.00454615,0,0.00951802,0,0,0.0000770107,0
.00481464,3.1709×10^{-6},0,0.000294822,0,0,0.000648971,0,0,0,
0,0.000406033,0.0024084,0,0,0,0,0,0,0,0,0,0,0},

<u>6η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

<u>7η γραμμή</u> {0,0,0,0,0,0,0.000841493,1.289×10^{-6}, 7.95986×10^{-8},0,
7.27182×10^{-8},0,2.35719×10^{-7},2.63056×10^{-6},3.13328×10^{-6},0,1.74
846×10^{-8},0.000104384,0.0000400638,0.000059247,0.00304663,0
.000163178,0.0000171542,0,0,0,3.28575×10^{-7},0,4.15477×10^{-7},1
.43747×10^{-8},0.0000434701,0,0,7.84113×10^{-8},0,3.15549×10^{-6},0,
0,2.34445×10^{-6},0,0,5.25091×10^{-6},0,0,0,0,2.96797×10^{-6},0.0000
162007,0,0,0,0,0,0,0,0,0,0,0},

<u>8η γραμμή</u> {0.0000488024,0.0000183551,0,0,0,0,0,0.0042075,0.0
000393664,0,3.4437×10^{-6},5.56772×10^{-8},5.30266×10^{-6},0.0000285
468,0.000146114,5.04187×10^{-7},1.727×10^{-7},0.000869712,0.00019
0469,0.0172252,0.0000468494,0.0000331715,0.000154842,0,3.
85226×10^{-6},3.22427×10^{-9},2.52502×10^{-6},2.24766×10^{-6},1.93255×10
$^{-9}$,6.75329×10^{-7},0.000175147,6.66693×10^{-7},0,0.00342178,4.070

51×10^{-9},0.0000404759,1.90821×10^{-7},0.0000947161,0.0000203651,0,0,0.0000614452,1.58295×10^{-7},0,0,0,0.0000275723,0.000149268,0,0,8.99014×10^{-11},0,2.24994×10^{-8},0,0,0,7.5184×10^{-7},1.16156×10^{-6},0},

<u>9η γραμμή</u> {0.00457643,0.00172125,0.00118567,0,0,0,0,0,0.0151082,3.08304×10^{-6},0.000294275,4.60406×10^{-6},0.00327143,0.0000168069,0.00063011,0.0000280275,5.99229×10^{-7},0.000648474,0.000758769,0.0000162632,1.1476×10^{-6},1.56027×10^{-6},0.0000419347,5.0537×10^{-7},6.62742×10^{-9},9.49568×10^{-7},2.56774×10^{-6},1.09238×10^{-8},0.000119405, 0.0000854973,5.56788×10^{-7},3.10202×10^{-7},0,4.46369×10^{-7},2.07682×10^{-8},0.000235673,0.0000466977,0.0213229,0.0000584443,0.00172852,0,0.000324612,0.0000418884,0,0.000145533,3.9382×10^{-6},0.000182838,0.00086835,0,2.96849×10^{-7},0.000140322,0.000434967,0.0000552551,0.00196053,0.000213604,0.000722369,0.000248427,0.000309132,0},

<u>10η γραμμή</u> {0,0,0,0,0,0,0,0,0,0.00322801,0,0,0,0,0,2.32773×10^{-8},0,0,0,0,0,0,0,0,0,0,0,0,0,3.34344×10^{-7},0,0,0,0,1.16304×10^{-11},0,1.29496×10^{-6},5.90692×10^{-9},1.0514×10^{-9},3.25195×10^{-7},4.84×10^{-6},0,8.71322×10^{-7},1.75088×10^{-8},0,1.8069×10^{-7},0,4.20964×10^{-7},2.26809×10^{-6},0,0,1.02627×10^{-7},0,0.0000210132,0.0000160574,0,0,7.48119×10^{-8},0,0},

<u>11η γραμμή</u> {0.00032287,0.000121296,0.0129338,0,0,0,6.23292×10^{-8},0.0000954245,0.000752944,0.00746607,0.0580297,0.0922852,0.0174856,0.000398924,0.00259075,0.000227489,9.27226×10^{-6},0.00209401,0.00344606,0.000626304,0.000424508,0.00659694,0.00021717,0.0000571285,0.000104318,0.00012478,0.000159827,0.000091076,0.000154811,0.0166096,0.0000581351,1.5823×10^{-6},1.12415×10^{-6},0.000023794,0.000412302,0.00316545,0.0116655,0.00585356,0.0000845632,0.000290675,0,0.00023553,0.000000108342,0,0.0000108159,0,0.00043337,0.000656542,8.02251×10^{-6},4.62958×10^{-7},0.000201781,0,0.0000195301,0.0000626045,2.17879×10^{-7},0.0000719483,0.000364642,0.000156413,0},

<u>12η γραμμή</u> {2.19332×10^{-8},0,5.78654×10^{-6},0,0,0,0,0,4.9558×10^{-7},6.01404×10^{-7},0.000125416,0.0173721,0,3.80824×10^{-6},0,0.0000327307, 1.45922×10^{-8}, 1.15233×10^{-7},0,0,2.7521×10^{-6},0,4.68848×10^{-7},3.53423×10^{-6},0,6.6519×10^{-6},2.7687×10^{-6},0,0.000012536,4

.55505×10^-9,3.88235×10^-6,0.000038009,0.00183708,7.20367×10^-7,0.0000309101,0.000212825,0.000101614,0.000359417,7.97369×10^-6,0.000173188,0.000331994,0.0000495965,1.35368×10^-6,0.0000441879,6.48213×10^-6,2.77096×10^-6,0.0000239547,0.0000673846,0.0000112791,0.0000400808,0.000238762,0.000595811,0.0000663311,0.000265302,0.00685343,0.0000514547,0.00036813,0.0000825275,0},

13η γραμμή{0.0000554311,0.0000208483,0,0,0,0,0,0,1.52406×10^-6,0,0.0000144214,0.00197231,0.099079,0.0000140353,6.91452×10^-6,0.000387519,8.41407×10^-9,0.0000500877,1.11514×10^-6,1.32216×10^-8,6.10087×10^-8,3.76592×10^-7,8.11355×10^-6,0,3.59601×10^-9,4.44006×10^-10,0.0000448147,0.000168817,2.83481×10^-6,0.0000459931,3.37618×10^-10,5.92549×10^-6,0,1.38099×10^-9,9.79366×10^-6,0.0000359908,3.60048×10^-6,9.03567×10^-9,8.82465×10^-6,0.0000041037,0,0.0000199403,1.48452×10^-7,0,1.53341×10^-6,0,0.0000107182,0.0000582697,1.15812×10^-6,8.16096×10^-6,0.00013462,0,9.4306×10^-7,0.0000878721,3.58191×10^-8,0.0000162246,0.000116728,0.0000518577,0},

14η γραμμή{0,0,0.00152838,0,0,0,0.000067321,0.000362544,0.00254504,0.00306865,0.000910601,0.000245493,0.000382225,0.10742,0.000700616,0.000112419,0.0000305168,0.00438545,0.00991356,0.000634954,0.0000830352,0.000753958,0.000940749,0.0000275368,0.000823219,0.0000580225,0.00109453,0.00026469,0.000241159,0.0581357,0.0000191128,0.000119409,0,0.00125331,4.44937×10^-7,0.000245269,0.0000539736,0.00651982,0.0000676427,0.0000714191,0.0000157492,0.000358014,0.0000179725,7.45504×10^-8,0.0000157356,5.60918×10^-7,0.000115398,0.000519984,8.62494×10^-6,4.40391×10^-6,0.000466027,0,0,5.08614×10^-6,5.09674×10^-8,7.34107×10^-7,0.00033262,0.00388323,0},

15η γραμμή{0.00006703,0.0000247778,0.0019667,0.00228596,0.0066705,0,0.000770648,0.000894523,0.00384138,0.0189753,0.00100559,0.000788691,0.0039505,0.00623123,0.167844,0.0899117,0.00331523,0.00642777,0.00385378,0.00163042,0.000901036,0.000549686,0.000433432,0.000328887,0.000956638,0.000454042,0.000512933,0.0000849145,0.000249833,0.000494791,0.00119325,0.0000430009,6.3578×10^-6,0.0000800664,0.00209794,0.00855927,0.00400857,0.0105284,0.000787392,0.000617914,0.00125012,0.00312605,0.00127053,0.0000136756,0.00347385,0

.00208619,0.000578894,0.0017159,0.0173095,0.000414694,0.0
0399755, 0.000363693,6.90596×10^{-9}, 0.0000388987,2.3762×10^{-7},
0.00113438,0.000520142,0.000318724,0},

16η γραμμή {6.20352×10^{-7},2.29397×10^{-7},0,0.000193406,0.0000564
366,0,0.0000651848,0.0000499218,0.00010264,0.000317415,0.
0000595207,0.0000594997,0.000080846,0.0000795151,0.000082
5988,0.000697526,6.27867×10^{-6},0.000320854,0.0000622624,0.0
00112991,0.0000399994,0.0000376742,0.0000182314,0.0000124
441,0.0000127005,0.0000104795,0.0000224632,4.60386×10^{-6},0.
0000306535,0.0000201043,0.0000866977,0.0000155481,2.98169
×10^{-6},0.000129877,5.32303×10^{-6},0.000079123,0.0000325698,0.0
0021387,0.0000742369,0.000172314,0.000274532,0.0000323018
,0.0000125042,0.000353163,0.000280628,0.000280202,0.00001
07071,0.00078816,0.00259908,0.00242676,0.00134179,0.00030
0321,0.000292248,0.0000679149,1.62083×10^{-7},0.00232258,0.00
0791548,0.0000231357,0},

17η γραμμή{0.00935152,0.0035451,0.0153625,0.00993178,0.0042
4148,0,0.0114672,0.0184024,0.00204196,0.00132697,0.001011
22,0.000386695,0.00677796,0.00485587,0.00246381,0.0024418
1,0.0178252,0.00143506,0.00194041,0.00566264,0.00523583,0
.0029767,0.00204679,0.000934113,0.00154594,0.00106217,0.0
0120483,0.000642854,0.00221794,0.0011843,0.00713828,0.012
643,0.00637144,0.00621158,0.00019924,0.00370106,0.0016361
7,0.00224859,0.0291828,0.01267,0.0157,0.00748076,0.001628
92,0.00105689,0.000742433,0.00110655,0.000269036,0.002956
67,0.000571657,0.000816607,0.00224815,0.0013267,0.0001488
43,0.0042626,0.00605261,0.0025868,0.000928035,0.000191715
,0},

18η γραμμή{0.0225075,0.00847929,0.000424824,0.0240265,0.007
01101,0,0.0229179,0.0160952,0.00857312,0.000970155,0.0455
795,0.00182628,0.0142026,0.0225038,0.0359354,0.017919,0.0
131001,0.225579,0.152147,0.00855698,0.0100399,0.02405,0.0
115572,0.0184086,0.0321972,0.00358725,0.0928401,0.143052,
0.00658088,0.0134816,0.00514721,0.0000427701,0.00127048,0
.00126771,0.00420668,0.0244295,0.0041232,0.0122218,0.0010
9029,0.00200369,0.000268347,0.00182069,0.0000715912,0.000
792753,0.00163058,0.000125402,0.00162484,0.004674,0,0.004
57994,0.00488823,0.00509246,0.000606586,0.068307,0.010153
1,0.00665014,0.00812966,0.00426066,0},

19η γραμμή{0.000689325,0.000259052,8.53237×10^{-6},0.00297728,0
.00086878,0,0.00100458,0.00250242,0.00324026,0.00262465,0

.00219392,0.000829744,0.00641476,0.00370179,0.00430348,0.00233228,0.0000261387,0.00283736,0.0142215,0.000719958,0.000423176,0.0025238,0.00360039,0.00614902,0.00533607,0.00309646,0.00327144,0.00088616,0.000383854,0.00506989,0.000999836,0.0000714696,0.0000981468,0.00720529,0.000478924,0.00415731,0.00301332,0.000953774,0.00145702,0.0003667,0.000864269,0.000525839,0.0000169581,1.53499×10^{-7},0.0000162091,0.0000454504,0.000212073,0.00173799,0.000220578,0.0000846916,0.000239683,0,0.0000272814,0.0000732069,7.86482×10^{-6},0.000010969,0.000146589,0.00340626,0},

20η γραμμή {8.88657×10^{-13},0,0,0,0,0,0,0,0.000658553,0.000784602,0.000126681,0.0000621738,0.0000972981,0.00017969,0.000150788,0.0000242635,9.98484×10^{-6},0.00108399,0.00066825,0.0182999,0.000165305,0.000176555,0.000954868,0.000397177,0.00197154,0.0000634678,0.00416694,0.000411843,0.000433808,0.000375122,1.84305×10^{-7},0.0000138779,4.21849×10^{-6},0.0167192,6.75195×10^{-7},0.0000819772,1.29651×10^{-6},0.000415144,0.0000845412,0.0000432027,0.000054328,0.0000765801,8.50064×10^{-7},0,1.68539×10^{-6},6.62464×10^{-11},0.0000348204,0.000197193,0,9.132×10^{-6},0.0000155946,0,3.81985×10^{-6},0.000380284,1.42938×10^{-6},4.01787×10^{-6},0.000205901,0.00003048,0},

21η γραμμή{0,0,0,0,0,0,0,0,0.00222919,0.0026874,0.0319551,0.00021149,0.000355112,0.00172029,0.000991344,0.000765362,0.0000265532,0.00309513,0.0147749,0.00317604,0.242099,0.149271,0.050764,0.0187994,0.114063,0.01732,0.00993135,0.0282068,0.0575325,0.00753991,0.190218,0.000139033,0.0000432248,0.014022,0.00430259,0.0011212,5.43213×10^{-6},2.48578×10^{-8},0.000336708,0.00011696,0,0.000733222,4.23107×10^{-7},0,4.35206×10^{-6},0,0.00045786,0.00229825,0,4.21228×10^{-8},2.3852×10^{-6},0,0.0000156859,7.26494×10^{-6},0.0000634346,6.20846×10^{-7},0.000649543,0,0},

22η γραμμή {0.00005949,0.00180958,0,0.000438352,0.000127913,0,0.000147741,0.000113147,0.00188733,0.00218425,0.00228824,0.000475594,0.00130319,0.00078981,0.000940205,0.00111686,0.0000215383,0.00225608,0.00217613,0.000631243,0.000831919,0.00820419,0.00181159,0.00189943,0.00296833,0.000597201,0.000397236,0.000485767,0.00283209,0.00133801,0.000701488,0.000179054,0.000383294,0.0125367,0.0000473147,0.000109662,0.0000302448,0.000695346,0.00014752,0.000619546,0.000189736,0.0000946602,0.0000110425,8.35317×10^{-8},0.0000232

358,2.74399×10^{-6},0.0000576497,0.000205464,0.000234549,9.92
053×10^{-6},0.000747651,0.000204475,0.00337902,0.0000222299,0
.00240887,0.000193263,0.000125834,0.000102721,0},

<u>23η γραμμή</u> {0.00507871,0.00191016,0,0.0230101,0.0814838,0,0.
0245662,0.0284486,0.00212098,0.00271601,0.00408955,0.0020
6732,0.00209731,0.0100502,0.0038209,0.00826175,0.00027647
7,0.00331102,0.00549012,0.0143025,0.00522098,0.00659313,0
.114535,0.000170713,0.00354081,0.00180899,0.00102253,0.00
572443,0.0135896,0.00219807,0.00766035,0.00862401,0.03785
05,0.00508542,0.000311706,0.000558404,0.0000470346,0.0016
6564,0.00163078,0.000966761,0.00540553,0.00218841,0.00044
9939,4.85112×10^{-6},0.0000464155,1.58268×10^{-10},0.000664172,0.
00371346,0.000130368,0.0000427198,0.00146557,0.0447838,0.
0000412996,0.0000279555,0.0112128,0.00184776,0.000274342,
0.000365438,0},

<u>24η γραμμή</u>{0,0,0,0,0,0,0,0,0.000233174,0.000340332,0.000454
37,0.000258958,0.000262724,0.000369823,0.000461251,0.0007
63518,0.0000346391,0.000343376,0.000510321,0.00170406,0.0
00608826,0.000368571,0.0000665674,0.0103431,0.0000405981,
0.0000343588,0.0000264337,0.0000960713,0.000198084,0.0002
48692,0.000415819,4.9714×10^{-6},6.1747×10^{-7},0.0000351992,1.9
0849×10^{-7},0.0000169078,3.49687×10^{-6},0.000293733,0.000350673
,0.000151203,0.000445728,0.000314943,0.0000850465,9.1858×
10^{-7},7.84421×10^{-6},0.00139832,0.0000144465,0.00189673,0.007
58487,0.000474897,0.0000703163,0.000607301,0.000394524,0.
0000144462,9.9409×10^{-8},0.000388086,0.000108954,0.000131993
,0},

<u>25η γραμμή</u>{6.1858×10^{-10},0,0,0.00246721,0.000719939,0,0.00083
1537,0.000636834,0.000538111,0.000785296,0.00114068,0.000
597529,0.000606256,0.000873572,0.00106797,0.00168722,0.00
00799277,0.000849257,0.00167483,0.00398917,0.00142354,0.0
0144159,0.00757085,0.000911715,0.0365862,0.00133995,0.000
706611,0.0021579,0.00202152,0.000770575,0.0227808,0.00277
74,0.0123074,0.0197411,1.52208×10^{-6},0.000135479,0.00011085
2,0.000964231,0.00173609,0.000651558,0.00664507,0.0017809
7,0.000283301,3.05433×10^{-6},0.0000348002,8.26739×10^{-8},0.0000
620951,0.000532966,0.00191374,0.0000978521,0.000273307,0,
0.000079359,0.000116214,3.65303×10^{-7},0.0000451053,0.003051
57,0.0000625176,0},

26η γραμμή {2.40826×10^-8,0,0,0,0,0,0,0,1.31668×10^-7,0,6.6994×10^-6,0,0,5.24551×10^-6,0,0.000112496,0,6.47502×10^-6,0.0000167395,6.96014×10^-6,1.63111×10^-6,0.000113138,0.00150409,0.0657782,0.00277729,0.0830883,0.000397254,0.0000892971,3.54646×10^-6,0.000401489,0.0000832881,0.0000494346,0.0000285935,0.00208883,0,0.000328882,0.0041546,0.0000825035,0.000160252,0.0000493066,0.0000768655,0.000235852,0.0103241,0.000112883,2.96055×10^-6,6.66773×10^-8,0.000132908,0.000349106,0.000184836,0.000135178,0.00229715,0,9.57706×10^-9,0.0000115975,3.98437×10^-7,2.53778×10^-6,0.00211675,0.0000237809,0},

27η γραμμή {0,0,0,0,0,0,0,0,9.12102×10^-9,0,0.0000106765,0,4.72929×10^-9,5.95896×10^-7,4.6674×10^-7,0.00031943,0,4.65196×10^-6,0.0000459172,5.61217×10^-6,2.51969×10^-6,0.000073442,0.00152535,1.4214×10^-6,0.000206589,0.00058989,0.110063,0.000112557,0.00463783,0.0000348474,0.000227699,0.0000745336,0.0000473186,0.000364896,4.77184×10^-7,0.0000534063,4.10819×10^-6,0.000171963,0.0000562386,0.000132374,0.00662726,0.00062791,0.000104546,1.13476×10^-6,6.51555×10^-6,1.14421×10^-9,0.0000885435,0.000102905,0.000140015,0.00503231,0.000766425,0.00471452,0.0000108606,0.0437912,1.79772×10^-6,0.0000656754,0.00096019,0.0000138438,0},

28η γραμμή {0,0.0000264423,0,0.000460461,0.00206339,0,0.000491602,0.000797818,0.00128267,0.000712206,0.000619438,0.00105954,0.000750368,0.00161111,0.000923013,0.00297342,7.29237×10^-7,0.00108778,0.00212627,0.00660376,0.000162793,0.00138093,0.000869134,0.000859339,0.00694614,0.000137978,0.0085686,0.0540842,0.000347522,0.00145416,0.00246914,3.30362×10^-7,0.00430704,0.0000322024,0.0250857,0.0000632297,4.43492×10^-6,7.87581×10^-7,0.00350761,0.0000267903,0.00303131,0.00134965,0.000105997,1.15794×10^-6,8.36649×10^-6,1.30051×10^-11,0.000475093,0.00479594,3.01921×10^-6,3.33734×10^-6,0.000604029,0.0188304,0.0000950516,0.000120097,0.0176483,0.00583078,0.000530178,8.89425×10^-6,0},

29η γραμμή {0,0,0.00693731,0.00108145,0.00484613,0,0.00115459,0.00187378,0,0,0,0,0,0,0,2.04918×10^-8,0.000272523,1.28546×10^-7,0,0,6.58771×10^-7,0.0000318229,0.0000285896,0,0,0.00445734,0,0.00325094,0.0364557,6.14658×10^-8,0.000226855,0,0,0.000126586,0.00115255,3.65954×10^-6,0.0000270022,4.72562×10^-6,0.000607824,0.0206413,0.0119971,0.00143668,0.000106926

,3.52691×10^{-7}, 0.000770154,0, 0.0000200296, 0.00108634,7.091 ×10^{-7},0,2.88051×10^{-6}, 0,0,0.0000141358, 4.87367×10^{-9}, 9.71137 ×10^{-6},0.0000888268,7.93794×10^{-6},0},

<u>30η γραμμή</u> {9.43199×10^{-8},8.56928×10^{-6},0,0.000337631,0.0000985219,0,0.000113794,0.0000871491,0.000176559,0.0000972436,0.000464842,0.00269082,0.000526136,0.000339532,0.000216942,0.000772221,9.77774×10^{-7},0.000182717,0.000227851,0.000121689,0.000341146,0.00063574,0.000142378,0.0000936869,0.0000415787,0.0000853431,0.000173224,0.000106314,0.00028923,0.0161617,0.0103054,0.0000546415,5.34829×10^{-6},0.000314864,0.0000178298,0.000716894,0.000514929,0.00195521,0.000303382,0.000263842,0.000308316,0.00123177,0.000590309,0.00154899,0.000020134,0.000436116,0.000054278,0.000192545,0.000126724,0.00147577,0.00065955,0.000121712,0.000190572,0.000506056,2.60784×10^{-6},0.00147986,0.00149261,0.000478067,0},

<u>31η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,-0.000383029,0,0,-8.08426×10^{-7},0,-7.76623×10^{-8},0,-2.15858×10^{-8},-0.000286701,0,0,-0.000016288,0,0,0,0,-6.15925×10^{-8},-1.44087×10^{-6},0,0,-2.81498×10^{-8},0,0,0,0,0,0,0,0},

<u>32η γραμμή</u> {0.000189308,0.0000717046,3.41764×10^{-6},0.00240384,0.00131497,0,0.000350134,0.00100603,0.000380554,0.000181976,0.000992876,0.000331507,0.000372923,0.000543503,0.000879035,0.000527308,0.000158715,0.000391068,0.000953911,0.00135084,0.00171674,0.00050571,0.000255846,0.000238774,0.00035132,0.000244117,0.000284399,0.000147474,0.000492244,0.000196698,0.000981355,0.001711,0.000869185,0.0000435522,0.000791977,0.000372503,0.000215122,0.000582792,0.000172197,0.0000562769,0.000127313,0.000378775,0.00018979,0.0000924606,0.0000335323,0.0000612574,0.0000434439,0.000294738,0.000206945,0.000236794,0.00017851,0.000121004,0.0000197713,0.000153895,0.0003174,0.000145915,0.000237535,0.000129226,0},

<u>33η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

<u>34η γραμμή</u>{0.0000129984,0.0000127296,0,0.000548767,0.0000493777,0,0.000248781,0.000244006,0.0000653988,0.0000835416,0.0000846031,0.0000491423,0.000505798,0.000507503,0.00010

9101,0.000113578,0.0000299516,0.00010535,0.0000917396,0.0
00135709,0.000126474,0.0000608026,0.0000124813,8.87557×10^-
6,0.0000194003,0.0000110353,8.05139×10^-6,0.0000318492,0.00
00395661,0.0000533646,0.000170654,0.0000454393,0.00006315
63,1.44726×10^-6,4.24844×10^-6,0.0000657293,0.0000411825,0.0
000715663,2.60245×10^-6,0.0000404688,0.0000604284,0.0001003
17,0.0000189969,0.0000670574,0.000475128,0.000182782,0.00
0967996,0.0000191565,6.92089×10^-6,0.00020043,0.000146777,
0.000231382,0.0000348348,0.0000932711,8.72395×10^-7,0.0006
20944,0.000238547,3.95955×10^-6,0},

35η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

36η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

37η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

38η γραμμή {1.29744×10^-8,6.37709×10^-6,0,0.0000118958,0.000273
634,0,0.0000367098,0.0000333945,0.000167508,0.000297004,0
.000266772,0.000499919,0.000314203,0.000189359,0.00021995
6,0.000240623,0.0000316413,0.000379867,0.000275352,0.0002
20533,0.000179623,0.000391849,0.00034002,0.000881985,0.00
0259778,0.000841971,0.00018267,0.000157801,0.000669345,0.
000207836,0.000196408,0.0000373791,0.0000266299,0.0000103
11,3.90386×10^-7,0.000104617,0.0000651023,5.83571×10^-6,0.00
0196604,0.00399963,0.0121829,0.00929811,0.0000150959,0.00
0124457,0.00779769,0.00929055,0.0000472953,0.000969127,0.
00124637,0.00292864,0.00322797,0.000607716,4.42737×10^-6,0.
000207186,1.37625×10^-6,0.00508658,0.00191418,0.0211306,0},

39η γραμμή {0.0000676022,0.0000267117,0.0000930682,0.0001223
41,0.0023015,0,0.0018557,0.000768004,0.0000481177,0.00007
22147,0.0000785949,0.000122539,0.0000723968,0.0000759121,
0.0000530623,0.0000785814,7.3112×10^-6, 0.000177277,0.00006
55826,0.0000543773,0.0000637618,0.0000951067,0.0000819922
,0.000228489,0.00005896,0.000244545,0.0000646159,0.000037
2627,0.0000915439,0.000047909,0.000212469,0.0000439251,2.
65394×10^-8,0.0000871179,0.000109544, 0.00126668, 0.00057664

1,3.40954×10^-7,0.0000634599,0.0000889524,7.11457×10^-6,0.000570805,1.96948×10^-6,0.0000808625,9.37225×10^-6,0.0000319318,0.000045417,0.000209129,0.0000286271,0.00021344,0.0000542523,0.0000896682,0.0000147271,0.0000231158,8.63462×10^-7,0.000163736,0.0000627948,0.000304209,0},

40η γραμμή {8.45108×10^-8,0,0.000956093,0,0,0,0,0,1.91624×10^-6,2.32803×10^-6,0,3.2018×10^-6,0,0.0000147417,0,8.43414×10^-6,5.64864×10^-8,4.44777×10^-7,0,0,0.0000106524,0,1.81282×10^-6,0.000013681,0,0.0000257416,0.0000107176,0,0.000326477,1.76326×10^-8,0.0000167931,1.6055×10^-6,2.57843×10^-8,6.86833×10^-6,0.0000262842,0.000601587,0.000332749,1.62967×10^-6,0.00233774,0.00472615,0,0.00104386,0.0000171433,5.07997×10^-10,0.000190461,2.9008×10^-6,0.0000232606,0.0000971388,0.0000266754,0.000959349,0.000194785,0.000154848,1.26037×10^-6,0.000019017,3.66682×10^-7,4.73513×10^-7,0.000116184,5.23886×10^-7,0},

41η γραμμή {1.44626×10^-7,0,0,0,0,0,0,0,0.000246625,0.000435694,0.000388234,0.000732295,0.000457259,0.000297507,0.000320102,0.000628605,0.0000461315,0.000553482,0.00040072,0.000320941,0.000277254,0.000570258,0.000497528,0.00130391,0.000378055,0.00126362,0.000281785,0.000229648,0.000581646,0.00030249,0.000301912,0.000212706,1.9303×10^-6,0.0000819363,0.0000175266,0.00104744,0.000595929,0.000101928,0.000096240 4,0.000563548,0.000720592,0.00606191,0.000681395,0.000460922,0.0000951845,0.000435162,0.000102885,0.000803044,0.00107401,0.000596449,0.00266537,0.00602094, 2.4557×10^-6,4.54395×10^-6,3.2774×10^-7,0.00215933,0.000671703,0.000105262, 0},

42η γραμμή {7.55833×10^-6,2.57258×10^-6,0.00355446,0,0,0,0,0.00101677,0.0013184,0.0000195179,0.000238733,0.000323576,0.0000416329,0.000796127,0.000946904,0.000555507,0.000903521,0.000570011,0.000258079,0.00026641,0.000123316,0.000441702,0.000389047,0.000158896,0.0000875922,0.000273593,0.000302735,0.000137268,0.0144483,0.000220197,0.000218685,0.0000153589,4.09617×10^-7,0.014463,4.96453×10^-6,0.00518232,0.00483006,0.00389173,0.0670424,0.20823,0.0333381,0.0560776,0.00673178,0.000463109,0.00816236,0.0000266704,0.000285473,0.00372122,0.0064926,0.00211504,0.000985147,0,4.44177×10^-9,0.00572904,1.48913×10^-6,1.77706×10^-6,0.00165681,0.0000809987,0},

<u>43η γραμμή</u>{1.43922×10^{-6},4.45124×10^{-7},0.000108174,7.01267×10^{-6}
,0.000151531,0,0.0000807047,0.000209476,0.000146319,0.000
082696,0.000249047,0.00038233,0.000305862,0.000300172,0.0
00252176,0.00101813,0.0000162461,0.000233552,0.000266421,
0.000242362,0.000103176,0.000305251,0.000261502,0.0005778
61,0.000205325,0.000411013,0.000368919,0.0000953493,0.000
160656,0.00028197,0.000209189,0.000431296,0.0000966955,0.
000242651,0.0004611,0.00183278,0.00134969,0.000570749,0.0
00337969,0.00044471,0.000768946,0.0011469,0.00364323,0.00
154236,0.0021572,0.00205678,0.0000992809,0.00147628,0.003
15049,0.000795837,0.00216293,0.00066642,0.0000250063,0.00
0147842,1.45842×10^{-6},0.000837591,0.000715619,0.0000825844,
0},

<u>44η γραμμή</u>{0.00155674,0.00152139,0.00118347,0.00110464,0.00
108864,0,0.0017252,0.00119374,0.00109899,0.00095612,0.001
10264,0.00101378,0.0010378,0.0011297,0.00109994,0.0014662
9,0.00109108,0.00107351,0.00106928,0.00105552,0.00113032,
0.00122033,0.000928923,0.00111444,0.00106103,0.00115064,0
.00105005,0.000609719,0.000988242,0.000829714,0.00115159,
0.00141902,0.000486496,0.000662515,0.00189476,0.00273049,
0.00245388,0.000786719,0.00111139,0.000147357,0.00127751,
0.00107547,0.00104869,0.00228624,0.00156932,0.00215448,0.
00106241,0.00108478,0.000824595,0.00138964,0.00221859,0.0
0164107,0.000244031,0.000455117,0.000146954,0.00236408,0.
00133979,0.00105611,0},

<u>45η γραμμή</u>{0.000111704,0.0000419877,0.00033593,0.0000118392
,0.00332113,0,0.000388116,0.000442302,0.000345032,0.00068
4368,0.0009952,0.000512379,0.000419087,0.000603058,0.0006
51473,0.000661282,0.000243233,0.000511513,0.000695046,0.0
00533551,0.000362795,0.000461204,0.000448176,0.000216895,
0.000449217,0.000336842,0.000278324,0.000160398,0.0007947
29,0.000519024,0.000250749,4.12332×10^{-6},8.2572×10^{-6},0.00037
695,0.0000674431,0.000504587,0.000383104,0.0000652385,0.0
0216184,0.00338146,0.000772734,0.000499713,0.000025276,0.
000457792,0.00486204,0.000439213,0.0000423634,0.000549213
,0.0000293304,0.000112793,0.000153158,0.000114216,0.00003
71709,8.26181×10^{-6},3.90581×10^{-7},0.000180014,0.000164672,8.
10779×10^{-6},0},

<u>46η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

47η γραμμή {-3.74753×10^-10,0,-3.98287×10^-7,-4.50547×10^-6,-2.27856×10^-6,0,-0.0000248022,-0.0000207455,-4.3435×10^-6,-0.0000158283,-0.0000161545,-0.0000276873,-0.0000158088,-0.0000021645,-0.0000255579,-0.0000287766,-9.06567×10^-6,-4.99568×10^-6,-0.0000158537,-0.0000125626,-3.47429×10^-6,-0.0000184412,-0.0000170665,-7.86034×10^-6,-0.0000101443,-8.53913×10^-6,-8.0544×10^-6,-3.75961×10^-6,-3.54635×10^-6,-0.0000207954,-3.70431×10^-6,-3.36424×10^-6,-3.83469×10^-6,-0.0000113517,-0.0000803586,-3.59398×10^-6,-0.0000515203,-9.87046×10^-6,-7.18567×10^-6,-2.32926×10^-6,-0.0000137733,-0.000016134,-0.0000123987,-8.13458×10^-6,-0.0000382138,-0.0000301397,-3.60024×10^-6,-0.0000629805,-0.0000412618,-0.0000123244,-0.0000396152,-9.46558×10^-6,-7.86297×10^-7,-8.96896×10^-6,-0.0000136368,-0.000157007,-0.0000293991,-0.0000186353,0},

48η γραμμή {0.000074969,0.0000281967,0,0.000152011,1.21547×10^-6,0,0.000254447,0.000723947,2.00984×10^-6,0,0,0,0,0,0,2.73273×10^-8,0,0,0,0,0,0,0,0,0,0,0,0,0.000111335,0,0.0000571844,0.000543484,0.00405692,0.000141828,0,3.59851×10^-7,2.34568×10^-6,0.0000669203,0.0018689,0.00145674,0.00621504,0.00271494,9.34737×10^-6,0.00138577,0.00042295,0.000103673,8.62478×10^-6,0.00264941,0.000215212,0.000327852,0.000679563,0,0.0000269602,0.0000188512,0.00151959,0.000446802,0.00217843,4.70574×10^-6,0},

49η γραμμή {0,0,0,0,0,0,0.0000325971,0.0000881517,0.0000203398,6.59064×10^-6,0.0000555695,0.000104495,0.0000503142,0.0000359343,0.0000752683,0.000332333,0.0000102897,0.0000214003,0.0000268412,0.000112595,0.0000375953,0.0000594471,0.0000849231,0.0000383574,0.000066346,8.79867×10^-6,0.0000369963,0.0000168601,0.0000543473,0.0000553175,0.0000229136,0.0015174,0.0000839333,0.0000190359,2.76131×10^-8,2.29632×10^-6,0.0000138341,1.48688×10^-6,0.000418214,0.00058022,0.000104546,0.000170112,0.000440785,0.000866427,0.00111174,0.00280183,9.381×10^-6,0.000712087,0.00607062,0.000900514,0.00151707,0.000320052,0.000113107,0.000470152,1.4882×10^-6,0.000160654,0.00261439,0.0000251292,0},

50η γραμμή {0,0,0.000182676, 0,0,0,0,0, 0,0,0,0,0,0,0,3.95614×10^-6,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,5.37561×10^-8,0,0,0,0,0,0,0,1.84497×10^-7,0,0,0,0,2.07788×10^-6,0,0.000110923,0.

017707,0.00111597,0.0000531986,0.0010938,0.000736761,2.06
39$\times10^{-8}$,3.21817$\times10^{-6}$,3.53535$\times10^{-6}$,0,0},

<u>51η γραμμή</u> {0.000127299,0.0000478156,0.00017256,0.000148479,
0.000363716,0,0.0014409,0.00190237,0.00156235,0.0058407,0
.00168178,0.00195021,0.00161032,0.00160195,0.00246897,0.0
0417962,0.00155701,0.00232834,0.000823313,0.00150695,0.00
131731,0.00254954,0.00426901,0.0046185,0.00141374,0.00454
152,0.0011597,0.0041522,0.00592621,0.000882363,0.00118812
,0.000200451,0.000055505,0.00237762,0.00248595,0.00129739
,0.00114168,0.000747276,0.00288687,0.000824178,0.00091487
8,0.0013758,0.000453551,0.00433377,0.00695854,0.00393969,
0.000173381,0.00444148,0.00673241,0.00696981,0.00772565,0
.00133333,0.00012101, 0.000741766, 7.85631$\times10^{-6}$,0.00773451,
0.003081,0.000229545,0},

<u>52η γραμμή</u> {0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0, 3.30405$\times10^{-10}$,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,3
.02036$\times10^{-10}$,0,0,0,3.36474$\times10^{-9}$,0,3.18989$\times10^{-7}$,2.27924$\times10^{-7}$,
0,0,5.13126$\times10^{-7}$,0,0},

<u>53η γραμμή</u> {-7.33608$\times10^{-13}$,0,0,0,0,0, 0,0,-4.01089$\times10^{-12}$,0,0,0,
0,0,0,-3.66334$\times10^{-7}$,0,-2.40839$\times10^{-12}$,0,0,-1.84609$\times10^{-12}$,0,-3
.89275$\times10^{-12}$,0,0,-1.47818$\times10^{-11}$,0,0,-5.4422$\times10^{-8}$,0,-8.642×10
$^{-13}$,-4.43614$\times10^{-8}$,-3.58176$\times10^{-7}$,-6.45714$\times10^{-9}$,-7.61854$\times10^{-8}$,-
5.98384$\times10^{-9}$,-1.18076$\times10^{-7}$,-2.53672$\times10^{-10}$,-1.1394$\times10^{-9}$,-7.87
818$\times10^{-7}$, 0,-3.68974$\times10^{-8}$, -1.308$\times10^{-8}$,-3.57159$\times10^{-6}$,-2.93145
$\times10^{-8}$,-1.73336$\times10^{-6}$,-9.03912$\times10^{-8}$,-7.60387$\times10^{-8}$,-0.000034331
7,-6.34978$\times10^{-6}$,-5.92812$\times10^{-6}$,-6.36462$\times10^{-6}$,-2.08909$\times10^{-6}$,-0
.0000143517,-4.07494$\times10^{-9}$, -1.72989$\times10^{-7}$,-2.02537$\times10^{-6}$,-1.58
648$\times10^{-7}$,0},

<u>54η γραμμή</u> {6.65522$\times10^{-6}$,2.5031$\times10^{-6}$, 0,0,0,0,0,0,1.78419$\times10^{-7}$,
0,0,0,0,0,0,5.96831$\times10^{-6}$,0,0,0,0,0,0,0,0,0,0,0,2.86035×1
0^{-7},0,5.68631$\times10^{-9}$,1.39818$\times10^{-7}$,3.38668$\times10^{-7}$,1.32684$\times10^{-7}$,0,0
,8.11631$\times10^{-9}$,3.11757$\times10^{-9}$,7.49722$\times10^{-6}$,4.13839$\times10^{-6}$,9.13973
$\times10^{-8}$,8.97431$\times10^{-7}$,3.10651$\times10^{-7}$, 0.0000676042,0.000148231,0.
0000158245,1.47955$\times10^{-6}$,2.84941$\times10^{-7}$,0.0000280298,7.30419×1
0^{-6},7.04702$\times10^{-6}$,0.000107809,3.04767$\times10^{-9}$,0.0000796386,5.61
896$\times10^{-8}$,0.0000298312,8.09227$\times10^{-6}$,2.06432$\times10^{-6}$,0},

55η γραμμή {3.66755×10^{-9}, 0,0,0,0,0,0,0,8.28744×10^{-8},1.00573×10^{-7},0,1.38321×10^{-7},0,6.36856×10^{-7},0,1.01935×10^{-7},2.44027×10^{-9},1.92693×10^{-8},0,0,4.60235×10^{-7},0,7.84039×10^{-8},5.91033×10^{-7},0,1.1124×10^{-6}, 4.63013×10^{-7},0,1.22692×10^{-6},7.61745×10^{-10},6.5039×10^{-7},7.05032×10^{-7},2.29549×10^{-7},2.23652×10^{-8},2.42885×10^{-8},0.0000261246,0.0000168274,5.56903×10^{-6},1.61893×10^{-6},0.0000177611,0,2.02339×10^{-6},8.07359×10^{-7},0.0000353892,6.74781×10^{-7},3.97409×10^{-6},1.32922×10^{-6},9.91303×10^{-7},7.45742×10^{-6},6.87791×10^{-6},0.0000176347,1.55543×10^{-6},0.0000664287,0.0000120661,8.75063×10^{-7},3.19309×10^{-6},1.85498×10^{-6},2.07303×10^{-6},0},

56η γραμμή {0,0,0,0,0,0,0;0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

57η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,8.59747×10^{-6},0,0,0,0,0,0,0,0,0,0,0,0,1.80649×10^{-6},0,2.99366×10^{-9},0.0000558629,3.56538×10^{-7},1.68303×10^{-7},0,0,1.01663×10^{-6},0.000488983,3.94696×10^{-6},0.0000250948,0.0000423277,7.68354×10^{-6},9.07985×10^{-7},0,0.00011631,5.54456×10^{-6},7.13796×10^{-6},6.83886×10^{-6},0.000287711,0.0000562236,0.00582322,0.00015552,0.000124493,0.000106511,2.28167×10^{-7},0.000500351,0.0159372,0.0000406637,0},

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

59η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0}

}

Α.2.γ Εισαγωγή διαγώνιας μήτρας – Β

{

1η γραμμή {0.0979156, 0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

2η γραμμή {0,0.240419,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

3η γραμμή {0,0, 0.0686946,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

4η γραμμή {0, 0,0, 0.0532335,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

5η γραμμή {0,0,0,0, 0.0610636,0, 0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

6η γραμμή {0,0,0, 0,0,0,0, 0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

7η γραμμή {0,0,0,0,0,0,0.111668,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

8η γραμμή {0,0,0,0,0,0,0, 0.0662278,0,0, 0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

9η γραμμή {0,0,0,0,0, 0,0,0,0.0292271,0,0,0,0,0, 0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

10η γραμμή {0,0,0,0,0,0,0,0,0,0.0436112,0,0,0,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

11η γραμμή {0,0,0,0,0,0,0,0,0, 0,0.105597, 0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

12η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0.0506448,0,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

13η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0.0449661,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

14η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0.0380305,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

15η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0616573,0, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

16η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0423155, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

17η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0089632, 0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

18η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0291441,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

19η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0.0407841,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

20η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0.0218265,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

21η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.035755
9,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

22η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0414
685,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

23η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.03
87325,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

24η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.
0691332,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

25η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0.0467261,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0},

26η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0.0511161,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

27η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0.0199385,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

28η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0.017467,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

29η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0.0317088,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

30η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0.0323531,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0.0188757,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

32η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0.103396,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

33η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.160148,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

34η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0182408,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

35η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0123489,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

36^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0.0206358,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

37^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0.0407931,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

38^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0.0388084,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

39^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0731643,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

40^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.00207612,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0},

41^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0224652,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

42^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0399486,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

43^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.114265,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

44^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0223812,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

45^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.019744,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

46^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0192363,0,0,0
,0,0,0,0,0,0,0,0,0,0},

47^{η} γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.482786,0,0,
0,0,0,0,0,0,0,0,0,0},

48η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0365107,0
,0,0,0,0,0,0,0,0,0,0},

49η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0622337
,0,0,0,0,0,0,0,0,0,0},

50η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.21466
8,0,0,0,0,0,0,0,0,0},

51η γραμμή
{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0301097,0,0
,0,0,0,0,0,0},

52η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.1
34246,0,0,0,0,0,0,0},

53η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
.0435806,0,0,0,0,0,0},

54η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0.0313538,0,0,0,0,0},

55η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0.0231908,0,0,0,0},

56η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0.0672268,0,0,0},

57η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0.0919263,0,0},

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0.0493976,0},

59η γραμμή {0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0}

}

A.2.δ Εισαγωγή διαγώνιας μήτρας – F

{

$1^η$ γραμμή {-0.0488045,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$2^η$ γραμμή {0,-0.0129984,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$3^η$ γραμμή {0,0,0.0361809,0, 0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$4^η$ γραμμή {0,0,0,0.0290111,0, 0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$5^η$ γραμμή {0,0,0,0,0.026587,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

$6^η$ γραμμή {0,0,0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

$7^η$ γραμμή {0,0,0, 0,0,0, 0.0332749,0,0,0,0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$8^η$ γραμμή {0,0,0,0,0, 0,0,0.0484608,0,0, 0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$9^η$ γραμμή {0,0,0,0,0,0,0,0,-0.0163378,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$10^η$ γραμμή {0,0,0,0,0,0,0,0,0,0.0313672,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

$11^η$ γραμμή
{0,0,0,0,0,0,0,0,0,0,0.0236137,0,0,0,0,0,0,0,0,0,0,0,0,0,

0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

12η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0.0364873,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

13η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0.0570032,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

14η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0.0331527,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

15η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0282584,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

16η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0337933,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

17η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0390286,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

18η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0378278,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

19η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0300205,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

20η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0427177,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

21η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.028171
8,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

22η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0337
842,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

23η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.03
53653,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

24η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.
0332371,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

25η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0.0344221,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

26η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0.0309441,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

27η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0.0415188,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

28η γραμμή {0,0,0,0,,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0.0509257,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

29η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0.040021,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

30η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0.0235572,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0.0384183,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

32η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0.0276283,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

33η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0.0237082,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

34η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0.0522322,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

35η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0.0275642,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

36η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0.0220373,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

37η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0.0194732,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

38η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0.0230485,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

39η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0747614,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

40η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0490534,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

41η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0501999,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

42η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0339628,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

43η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0133862,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

44η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0389152,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

45η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0654653,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

46η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0359343,0,0,0
,0,0,0,0,0,0,0,0,0,0},

47η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.00533883,0,
0,0,0,0,0,0,0,0,0,0,0}

48η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0378243,0
,0,0,0,0,0,0,0,0,0,0}

49η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0428587
,0,0,0,0,0,0,0,0,0,0}

50η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.04030
4,0,0,0,0,0,0,0,0,0}

51η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.048
5369,0,0,0,0,0,0,0,0}

52η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0
236728,0,0,0,0,0,0,0}

53η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
.00770857,0,0,0,0,0,0}

54η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0.0284634,0,0,0,0,0}

55η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0.0263867,0,0,0,0}

56η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0.0562366,0,0,0}

57η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0.0342134,0,0}

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0.0123609,0}

<u>$59^{η}$ γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0}

}

Α.2.ε Εισαγωγή διαγώνιας μήτρας – R

{

1η γραμμή {2.36005,0,0,0,0,0,0, 0,0,0,0, 0,0,0,0, 0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

2η γραμμή {0,1.96536,0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0, 0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

3η γραμμή {0,0,2.663,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

4η γραμμή {0,0,0,2.22457,0,0,0,0, 0,0,0,0,0, 0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

5η γραμμή {0,0,0,0,1.99983,0,0,0, 0,0,0,0,0, 0,0,0,0, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

6η γραμμή {0,0,0,0,0,1,0,0,0, 0,0,0, 0,0,0,0,0,0,0,0, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0},

7η γραμμή {0,0,0,0,0, 0,1.98889,0,0,0, 0,0,0,0,0,0,0, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

8η γραμμή {0,0,0,0,0,0,0,1.86113,0,0,0,0, 0,0,0,0,0, 0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

9η γραμμή {0,0,0,0,0,0,0, 0,1.47528,0,0,0, 0,0,0,0, 0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

10η γραμμή {0,0,0,0,0,0,0,0,0,1.65733,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

11η γραμμή {0,0,0,0,0,0,0,0,0,0,1.41966,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

12η γραμμή {0,0,0,0,0,0,0,0,0,0,0,1.79306,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

13η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,1.55562,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

14η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,1.25148,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

15η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.34407,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

16η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.73977,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

17η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.14455,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

18η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.39428,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

19η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.53791,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

20η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.58845,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

21η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0, 0,0,0, 0,0,0,0,1.1534,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

22η γραμμή {0,0,0,0,0,0,0,0,0,0,0, 0,0,0,0,0,0,0, 0,0,0,1.391
5,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

23η γραμμή{0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.62
21,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

24η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.
78857,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

25η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
1.42911,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

26η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,1.87901,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

27η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,1.67962,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

28η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,1.51484,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

29η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,1.60374,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

30η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,1.84967,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

31η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,1.2571,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0},

32η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,2.04144,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

33η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,2.36464,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

34η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,1.68518,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0,0},

35η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,3.02345,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

36η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,2.62576,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

37η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,2.92294,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

38η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,2.10772,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

39η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.69164,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

40η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.6894,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0},

41η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,2.16936,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

42η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,2.10467,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

43η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,3.3113,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0},

44η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,3.57187,0,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

45η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.66432,0,0,0,0,0
,0,0,0,0,0,0,0,0,0},

46η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,2.59473,0,0,0,0
,0,0,0,0,0,0,0,0,0},

47η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.64703,0,0,0
,0,0,0,0,0,0,0,0,0},

48η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,2.10267,0,0
,0,0,0,0,0,0,0,0,0},

49η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.80025,0
,0,0,0,0,0,0,0,0,0},

50η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.53712
,0,0,0,0,0,0,0,0,0},

51η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1.893
43,0,0,0,0,0,0,0,0},

52η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,2.1
9162,0,0,0,0,0,0,0},

53η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,6
.98847,0,0,0,0,0,0},

54η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,2.57718,0,0,0,0,0},

55η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,4.09471,0,0,0,0},

56η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,1.43685,0,0,0},

57η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,1.98763,0,0},

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,3.99995,0},

59$^{\eta}$ γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,1}

}

A.2.στ Εισαγωγή διανύσματος γραμμή τιμής – P_0

{

1$^{\eta}$ γραμμή {1.,1.,1.,1.,1.,0.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1., 1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1., 1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1., 1.,1.,1.,1.,1.}

}

Α.3 Εισαγωγή Δεδομένων 3ου Μοντέλου Στο Mathematica

Α.3.α Εισαγωγή μήτρα εγχώριας παραγωγής – Dom

Η μήτρα εγχώριας παραγωγής είναι όμοια με τη μήτρα εγχώριας παραγωγής στο παράρτημα Α.1.α (βλέπε σελίδα 141)

Α.3.β Εισαγωγή μήτρα εισαγωγών – Imp

Η μήτρα εισαγωγών είναι όμοια με τη μήτρα εισαγωγών στο παράρτημα Α.1.β (βλέπε σελίδα 155)

Α.3.γ Εισαγωγή διάνυσμα γραμμή – A.v

```
{

{0.624653,0.717128,0.719635,0.622132,0.576672,0,0.630184,
0.556326,0.345325,0.454955,0.411333,0.51199,0.426895,0.24
7822,0.327385,0.484305,0.140906,0.324563,0.403103,0.41031
9,0.174,0.334581,0.43812,0.528004,0.359862,0.535848,0.443
509,0.377083,0.425598,0.503927,0.232775,0.631353,0.755469
,0.448768,0.701316,0.654599,0.712942,0.578143,0.521669,0.
431864,0.592089,0.585222,0.823545,0.776048,0.448868,0.658
275,0.880538,0.583337,0.529833,0.588205,0.528025,0.694402
,0.907625,0.662566,0.800381,0.393875,0.610325,0.809669,1}

}
```

Α.3.δΕισαγωγή διανύσματος γραμμή τιμής – P_0

```
{

1η γραμμή{1.,1.,1.,1.,1.,0.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,
1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.
,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.,1.}

}
```

Παράρτημα Β

Β.1 Αποτελέσματα 1ου μοντέλου

Β.1.α Αποτελέσματα 1ου μοντέλου για υποτίμηση 15%

Οι επιδράσεις στο επίπεδο τιμών των εμπορευμάτων στην ελληνική οικονομία μετά από υποτίμησης του νομίσματος κατά 15% είναι οι εξής[1]:

P_1 : {1.00918, 1.00045, 1.00819, 1.01103, 1.01708, 0., 1.01095, 1.01292, 1.01239, 1.012, 1.02722, 1.02172, 1.02638, 1.0245, 1.03605, 1.02212, 1.10003, 1.0423, 1.03334, 1.01471, 1.04584, 1.03422, 1.03662, 1.02152, 1.03585, 1.022, 1.03632, 1.04478, 1.0355, 1.02068, 1.03966, 1.00721, 1.01079, 1.01726, 1.00681, 1.01047, 1.00635, 1.01171, 1.01952, 1.04201, 1.01731, 1.01636, 1.00431, 1.00249, 1.00663, 1.00419, 1.00136, 1.0078, 1.00927, 1.00799, 1.00781, 1.01367, 1.00046, 1.01992, 1.00871, 1.00696, 1.00814, 1.00564, 1.}

P_2 : {1.02061, 1.0036, 1.02093, 1.02417, 1.03216, 0., 1.02476, 1.02932, 1.02312, 1.02282, 1.04502, 1.03733, 1.0453, 1.04009, 1.05568, 1.03851, 1.12105, 1.0631, 1.05367, 1.02806, 1.07025, 1.05793, 1.05925, 1.03768, 1.05929, 1.0382, 1.05781, 1.06768, 1.05778, 1.03704, 1.06446, 1.01835, 1.02274, 1.03421, 1.01325, 1.02167, 1.01339, 1.02302, 1.04214, 1.06825, 1.03517, 1.03148, 1.00924, 1.00625, 1.01342, 1.00939, 1.00416, 1.0161, 1.01793, 1.01645, 1.01604, 1.02593, 1.00197, 1.03716, 1.01913, 1.01453, 1.01637, 1.01194, 1.}

P_3 : {1.03136, 1.00813, 1.03312, 1.0363, 1.04526, 0., 1.03759, 1.04314, 1.03307, 1.03273, 1.05745, 1.04908, 1.05849, 1.0507, 1.06747, 1.05049, 1.1264, 1.07483, 1.0667, 1.03972, 1.08403, 1.07322, 1.0735, 1.05001, 1.07431, 1.05044, 1.07119, 1.08044, 1.07204, 1.04964, 1.07914, 1.02937, 1.03391, 1.04806, 1.01952, 1.03232, 1.02055, 1.03323, 1.05847, 1.0838, 1.04918, 1.04402, 1.01436, 1.01086, 1.0203, 1.01512, 1.00812, 1.02397, 1.02594, 1.02491, 1.02392, 1.03675, 1.00432, 1.05102, 1.02925, 1.02188, 1.02438, 1.01864, 1.}

P_4 :{1.04102, 1.01346, 1.04393, 1.04692, 1.05622, 0., 1.04863, 1.05413, 1.04216, 1.04165, 1.06666, 1.05829, 1.06807, 1.05868, 1.07545, 1.05954, 1.12857, 1.0825, 1.07567, 1.04971, 1.0926, 1.08321, 1.08292, 1.05962, 1.0842, 1.05997, 1.08016, 1.08839, 1.0816, 1.05942, 1.08834, 1.03949, 1.04395, 1.05897, 1.02566, 1.04188, 1.02751, 1.04236, 1.06969, 1.09343, 1.05985, 1.05423, 1.01953, 1.01599, 1.02705, 1.02109, 1.01286, 1.03127, 1.03328, 1.03299, 1.03128, 1.04623, 1.00728, 1.06207, 1.03862, 1.02883, 1.03199, 1.02547, 1.}

P_5 : {1.04963, 1.01926, 1.05336, 1.05613, 1.06526, 0., 1.05789, 1.06292, 1.05035, 1.04961, 1.07387, 1.06576, 1.07541, 1.06518, 1.08147, 1.06667, 1.13002, 1.08817, 1.08235, 1.05823, 1.09854, 1.09012, 1.08955, 1.06732, 1.09109, 1.06761, 1.08667, 1.09396, 1.0884, 1.0672, 1.09466, 1.04862, 1.05289, 1.0676, 1.03164, 1.05026,

[1] Ο δείκτης στη τιμή P μας δείχνει τον αριθμό της επανάληψης και οι τιμές μέσα στο άγκιστρο την τιμή που θα έχουν τα εμπορεύματα ανά κλάδο

1.03414, 1.05049, 1.07767, 1.09987, 1.06815, 1.06264, 1.02471, 1.02142, 1.03355, 1.02711, 1.01807, 1.03801, 1.04002, 1.04052, 1.0381, 1.05451, 1.01068, 1.07096, 1.04717, 1.03536, 1.03913, 1.03223, 1.}

$\mathbf{P_6}$: {1.05731, 1.02529, 1.06158, 1.06411, 1.07272, 0., 1.06564, 1.07011, 1.05769, 1.0567, 1.07979, 1.07201, 1.08132, 1.07077, 1.08638, 1.07257, 1.13125, 1.09275, 1.08768, 1.06554, 1.10306, 1.09525, 1.09456, 1.07366, 1.09624, 1.07392, 1.09174, 1.09826, 1.09359, 1.07358, 1.09942, 1.0568, 1.06082, 1.07457, 1.03744, 1.05757, 1.04039, 1.05776, 1.08369, 1.10456, 1.07482, 1.06966, 1.02984, 1.02698, 1.03974, 1.03306, 1.02351, 1.04426, 1.04621, 1.04745, 1.04443, 1.06176, 1.0144, 1.07823, 1.05494, 1.04148, 1.04576, 1.03879, 1.}

$\mathbf{P_7}$: {1.06417, 1.03137, 1.06876, 1.07107, 1.07895, 0., 1.07219, 1.07614, 1.06425, 1.06305, 1.08482, 1.07738, 1.08627, 1.07572, 1.0906, 1.07762, 1.13236, 1.09663, 1.09213, 1.07185, 1.10675, 1.09935, 1.09858, 1.07904, 1.10034, 1.07928, 1.09592, 1.10183, 1.09777, 1.07898, 1.10328, 1.06411, 1.06786, 1.08034, 1.04306, 1.06397, 1.04626, 1.06426, 1.08851, 1.10822, 1.08036, 1.07564, 1.0349, 1.03255, 1.0456, 1.03886, 1.02903, 1.05007, 1.05192, 1.0538, 1.05031, 1.06813, 1.01834, 1.08428, 1.06198, 1.04723, 1.05192, 1.0451, 1.}

$\mathbf{P_8}$: {1.07032, 1.0374, 1.07507, 1.07716, 1.08424, 0., 1.07779, 1.08131, 1.07015, 1.06876, 1.08922, 1.08208, 1.09054, 1.08019, 1.09434, 1.08208, 1.13338, 1.10004, 1.096, 1.07737, 1.10988, 1.1028, 1.10199, 1.08371, 1.10378, 1.08394, 1.09951, 1.10492, 1.10131, 1.08366, 1.10655, 1.07064, 1.07411, 1.08526, 1.04846, 1.06963, 1.05179, 1.07009, 1.09257, 1.11124, 1.0851, 1.08082, 1.03986, 1.03805, 1.05113, 1.04446, 1.03452, 1.0555, 1.05723, 1.05962, 1.05579, 1.07378, 1.02243, 1.08939, 1.06835, 1.05264, 1.05762, 1.05111, 1.}

$\mathbf{P_9}$: {1.07585, 1.04328, 1.08064, 1.08254, 1.08882, 0., 1.08266, 1.08584, 1.07546, 1.07393, 1.09314, 1.08628, 1.09431, 1.08427, 1.09771, 1.08609, 1.13432, 1.1031, 1.09944, 1.08224, 1.11263, 1.10582, 1.10497, 1.08785, 1.10678, 1.08806, 1.10268, 1.10767, 1.10441, 1.08781, 1.10941, 1.07648, 1.07969, 1.08954, 1.05365, 1.07468, 1.05698, 1.07535, 1.09611, 1.11384, 1.08924, 1.08539, 1.0447, 1.04342, 1.05635, 1.04982, 1.03991, 1.06059, 1.06218, 1.06495, 1.0609, 1.07882, 1.02663, 1.09378, 1.07413, 1.05774, 1.0629, 1.0568, 1.}

$\mathbf{P_{10}}$: {1.08084, 1.04897, 1.08558, 1.08732, 1.09286, 0., 1.08697, 1.08987, 1.08027, 1.07864, 1.09668, 1.09008, 1.09769, 1.08804, 1.10079, 1.08975, 1.13519, 1.10587, 1.10253, 1.0866, 1.11507, 1.10852, 1.10765, 1.09157, 1.10945, 1.09178, 1.10552, 1.11016, 1.10718, 1.09155, 1.11198, 1.08172, 1.08469, 1.09333, 1.05861, 1.07923, 1.06188, 1.08012, 1.09928, 1.11613, 1.09294, 1.08947, 1.0494, 1.04863, 1.06128, 1.05495, 1.04516, 1.06536, 1.06681, 1.06987, 1.06568, 1.08336, 1.03087, 1.09761, 1.07937, 1.06255, 1.06781, 1.06217, 1.}

$\mathbf{P_{11}}$: {1.08536, 1.05443, 1.09, 1.0916, 1.09646, 0., 1.09082, 1.09352, 1.08464, 1.08294, 1.0999, 1.09355, 1.10077, 1.09154, 1.10362, 1.09313, 1.13601, 1.10841, 1.10536, 1.09053, 1.11728, 1.11097, 1.11009, 1.09496, 1.11186, 1.09516, 1.10811, 1.11245, 1.10969, 1.09495, 1.1143, 1.08643, 1.08918, 1.09675, 1.06334, 1.08338, 1.0665, 1.08446, 1.10216, 1.11818, 1.09629, 1.09316, 1.05397, 1.05365, 1.06593,

1.05983, 1.05024, 1.06985, 1.07116, 1.07441, 1.07017, 1.08746, 1.03514, 1.10101, 1.08413, 1.0671, 1.07238, 1.06723, 1.}

P_{12} : {1.08947, 1.05965, 1.09397, 1.09545, 1.09972, 0., 1.09431, 1.09684, 1.08864, 1.0869, 1.10285, 1.09675, 1.10359, 1.09479, 1.10624, 1.09626, 1.13677, 1.11076, 1.10795, 1.09411, 1.11929, 1.11323, 1.11234, 1.09807, 1.11408, 1.09827, 1.11049, 1.11455, 1.112, 1.09808, 1.11642, 1.09069, 1.09324, 1.09987, 1.06784, 1.08718, 1.07086, 1.08843, 1.10483, 1.12005, 1.09936, 1.09652, 1.05838, 1.05847, 1.07032, 1.06447, 1.05513, 1.07408, 1.07525, 1.07863, 1.07439, 1.0912, 1.0394, 1.10405, 1.08848, 1.07141, 1.07665, 1.07198, 1.}

P_{13} : {1.09322, 1.0646, 1.09755, 1.09894, 1.10269, 0., 1.0975, 1.09989, 1.09231, 1.09055, 1.10557, 1.09971, 1.1062, 1.09783, 1.10868, 1.09919, 1.13748, 1.11294, 1.11035, 1.09738, 1.12113, 1.11531, 1.11442, 1.10095, 1.11612, 1.10114, 1.11269, 1.11651, 1.11414, 1.10099, 1.11837, 1.09454, 1.09691, 1.10273, 1.07212, 1.09069, 1.07498, 1.09207, 1.1073, 1.12176, 1.10219, 1.09961, 1.06263, 1.06309, 1.07447, 1.06888, 1.05983, 1.07807, 1.07911, 1.08255, 1.07837, 1.09463, 1.04362, 1.1068, 1.09245, 1.07548, 1.08064, 1.07644, 1.}

P_{14} : {1.09666, 1.0693, 1.10081, 1.10212, 1.10543, 0., 1.10045, 1.10272, 1.09569, 1.09394, 1.10809, 1.10247, 1.10862, 1.10068, 1.11095, 1.10192, 1.13815, 1.11497, 1.11257, 1.1004, 1.12282, 1.11725, 1.11636, 1.10363, 1.11801, 1.10382, 1.11474, 1.11833, 1.11612, 1.10368, 1.12018, 1.09805, 1.10027, 1.10538, 1.07618, 1.09395, 1.07888, 1.09544, 1.10961, 1.12335, 1.10481, 1.10246, 1.06673, 1.0675, 1.07839, 1.07306, 1.06434, 1.08184, 1.08276, 1.08622, 1.08212, 1.0978, 1.04779, 1.10931, 1.09609, 1.07934, 1.08438, 1.08063, 1.}

P_{15} : {1.09983, 1.07375, 1.10379, 1.10503, 1.10796, 0., 1.10318, 1.10534, 1.09882, 1.09708, 1.11044, 1.10505, 1.11088, 1.10335, 1.11307, 1.10449, 1.13878, 1.11686, 1.11464, 1.1032, 1.12438, 1.11905, 1.11818, 1.10614, 1.11978, 1.10631, 1.11666, 1.12004, 1.11797, 1.10621, 1.12185, 1.10126, 1.10333, 1.10784, 1.08003, 1.097, 1.08256, 1.09855, 1.11177, 1.12482, 1.10726, 1.10511, 1.07067, 1.0717, 1.0821, 1.07702, 1.06864, 1.0854, 1.08621, 1.08965, 1.08565, 1.10073, 1.05189, 1.11162, 1.09943, 1.08299, 1.08789, 1.08455, 1.}

P_{16} : {1.10275, 1.07794, 1.10652, 1.1077, 1.11031, 0., 1.10573, 1.10779, 1.10172, 1.10001, 1.11262, 1.10746, 1.11299, 1.10586, 1.11506, 1.10691, 1.13937, 1.11864, 1.11658, 1.10581, 1.12583, 1.12074, 1.11989, 1.10848, 1.12142, 1.10865, 1.11845, 1.12164, 1.1197, 1.10857, 1.12341, 1.1042, 1.10614, 1.11013, 1.08368, 1.09984, 1.08605, 1.10144, 1.1138, 1.1262, 1.10956, 1.10758, 1.07445, 1.07569, 1.08562, 1.08078, 1.07275, 1.08877, 1.08947, 1.09287, 1.089, 1.10345, 1.0559, 1.11376, 1.1025, 1.08645, 1.09118, 1.08823, 1.}

P_{17} : {1.10546, 1.0819, 1.10904, 1.11017, 1.1125, 0., 1.10811, 1.11009, 1.10442, 1.10275, 1.11467, 1.10973, 1.11498, 1.10822, 1.11693, 1.10918, 1.13993, 1.12031, 1.11839, 1.10823, 1.12718, 1.12232, 1.12149, 1.11069, 1.12297, 1.11085, 1.12013, 1.12315, 1.12133, 1.11079, 1.12487, 1.10691, 1.10873, 1.11228, 1.08714, 1.10251, 1.08936, 1.10414, 1.11571, 1.12748, 1.11171, 1.10988, 1.07808, 1.07949, 1.08894, 1.08434, 1.07667, 1.09195, 1.09257, 1.09589, 1.09216, 1.106, 1.05982, 1.11575, 1.10534, 1.08974, 1.09429, 1.09168, 1.}

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P_{44} : {1.13964, 1.13422, 1.14047, 1.1408, 1.14115, 0., 1.14003, 1.14053, 1.13929, 1.13882, 1.14163, 1.14038, 1.14165, 1.14008, 1.14212, 1.14021, 1.14758, 1.14291, 1.14249, 1.14012, 1.14464, 1.14342, 1.14318, 1.14058, 1.14357, 1.14063, 1.14286, 1.14357, 1.14309, 1.14066, 1.14406, 1.1401, 1.14052, 1.14102, 1.13495, 1.13862, 1.13539, 1.13919, 1.14179, 1.14464, 1.14084, 1.14047, 1.13201, 1.13294, 1.13523, 1.1341, 1.13233, 1.13604, 1.13602, 1.13701, 1.13603, 1.13954, 1.12529, 1.14185, 1.13989, 1.13549, 1.13664, 1.1365, 1.}

P_{45} : {1.14017, 1.13503, 1.14096, 1.14127, 1.14161, 0., 1.14054, 1.14102, 1.13984, 1.1394, 1.14206, 1.14088, 1.14208, 1.14059, 1.14252, 1.14071, 1.14771, 1.14327, 1.14288, 1.14063, 1.14491, 1.14376, 1.14353, 1.14107, 1.1439, 1.14111, 1.14323, 1.1439, 1.14344, 1.14114, 1.14436, 1.1406, 1.14101, 1.14148, 1.13572, 1.1392, 1.13614, 1.13975, 1.14221, 1.14491, 1.14131, 1.14096, 1.13292, 1.13381, 1.13599, 1.13491, 1.13323, 1.13675, 1.13673, 1.13767, 1.13674, 1.14008, 1.12651, 1.14227, 1.14041, 1.13623, 1.13732, 1.1372, 1.}

P_{46} : {1.14067, 1.1358, 1.14142, 1.14172, 1.14204, 0., 1.14102, 1.14148, 1.14036, 1.13994, 1.14247, 1.14134, 1.14248, 1.14107, 1.1429, 1.14119, 1.14782, 1.14361, 1.14324, 1.14111, 1.14517, 1.14408, 1.14386, 1.14152, 1.14421, 1.14156, 1.14358, 1.14421, 1.14377, 1.14159, 1.14465, 1.14109, 1.14147, 1.14192, 1.13645, 1.13975, 1.13685, 1.14027, 1.14261, 1.14517, 1.14175, 1.14142, 1.13379, 1.13464, 1.13671, 1.13568, 1.13409, 1.13743, 1.13741, 1.13831, 1.13742, 1.14059, 1.12767, 1.14266, 1.1409, 1.13694, 1.13797, 1.13786, 1.}

P_{47} : {1.14115, 1.13653, 1.14186, 1.14214, 1.14244, 0., 1.14148, 1.14191, 1.14086, 1.14045, 1.14285, 1.14179, 1.14287, 1.14153, 1.14327, 1.14164, 1.14794, 1.14394, 1.14359, 1.14157, 1.14542, 1.14438, 1.14418, 1.14196, 1.14451, 1.14199, 1.1439, 1.14451, 1.14408, 1.14202, 1.14492, 1.14154, 1.14191, 1.14233, 1.13715, 1.14027, 1.13752, 1.14077, 1.14298, 1.14542, 1.14217, 1.14186, 1.13462, 1.13542, 1.13738, 1.13642, 1.13491, 1.13807, 1.13805, 1.1389, 1.13806, 1.14107, 1.12877, 1.14304, 1.14137, 1.13761, 1.13859, 1.13848, 1.}

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P_{50} : {1.14244, 1.1385, 1.14305, 1.14329, 1.14355, 0., 1.14272, 1.14309, 1.14219, 1.14185, 1.1439, 1.14298, 1.14391, 1.14276, 1.14425, 1.14286, 1.14824, 1.14482, 1.14452, 1.1428, 1.14609, 1.1452, 1.14503, 1.14313, 1.14531, 1.14316, 1.14479, 1.14531, 1.14493, 1.14319, 1.14566, 1.14278, 1.14309, 1.14345, 1.13902, 1.14169, 1.13934, 1.14212, 1.14401, 1.14608, 1.14331, 1.14305, 1.13685, 1.13754, 1.13922, 1.13839, 1.13711, 1.13981, 1.13979, 1.14052, 1.1398, 1.14237, 1.13178, 1.14405, 1.14263, 1.13941, 1.14025, 1.14016, 1.}

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P_{57} : {1.14477, 1.14204, 1.14518, 1.14535, 1.14553, 0., 1.14496, 1.14522, 1.14459, 1.14435, 1.14577, 1.14514, 1.14578, 1.14499, 1.14602, 1.14505, 1.14878, 1.14642, 1.14621, 1.14501, 1.14729, 1.14668, 1.14656, 1.14524, 1.14675, 1.14526, 1.14639, 1.14675, 1.14646, 1.14528, 1.147, 1.145, 1.14522, 1.14546, 1.1424, 1.14425, 1.14262, 1.14454, 1.14585, 1.14729, 1.14537, 1.14518, 1.14088, 1.14137, 1.14254, 1.14196, 1.14108, 1.14295, 1.14293, 1.14343, 1.14294, 1.14472, 1.13727, 1.14588, 1.1449, 1.14267, 1.14325, 1.14319, 1.}

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P_{59} : {1.14529, 1.14284, 1.14566, 1.14582, 1.14598, 0., 1.14546, 1.14569, 1.14513, 1.14492, 1.14619, 1.14563, 1.1462, 1.14549, 1.14641, 1.14555, 1.1489, 1.14677, 1.14659, 1.14551, 1.14756, 1.14701, 1.1469, 1.14572, 1.14708, 1.14573, 1.14675, 1.14708, 1.1468, 1.14575, 1.1473, 1.1455, 1.14569, 1.14592, 1.14316, 1.14482, 1.14336, 1.14508, 1.14626, 1.14756, 1.14583, 1.14566, 1.14179, 1.14223, 1.14328, 1.14276, 1.14197, 1.14365, 1.14363, 1.14409, 1.14364, 1.14524, 1.13852, 1.14629, 1.14541, 1.1434, 1.14392, 1.14387, 1.}

$\mathbf{P_{60}}$: {1.14553, 1.1432, 1.14589, 1.14603, 1.14618, 0., 1.1457, 1.14591, 1.14538, 1.14518, 1.14639, 1.14585, 1.1464, 1.14572, 1.1466, 1.14577, 1.14896, 1.14694, 1.14676, 1.14574, 1.14769, 1.14716, 1.14706, 1.14593, 1.14723, 1.14595, 1.14692, 1.14722, 1.14696, 1.14597, 1.14743, 1.14573, 1.14591, 1.14612, 1.14351, 1.14508, 1.14369, 1.14534, 1.14645, 1.14768, 1.14604, 1.14589, 1.14221, 1.14263, 1.14362, 1.14313, 1.14238, 1.14397, 1.14396, 1.14439, 1.14397, 1.14548, 1.1391, 1.14648, 1.14565, 1.14374, 1.14423, 1.14419, 1.}

$\mathbf{P_{61}}$: {1.14576, 1.14355, 1.1461, 1.14623, 1.14638, 0., 1.14592, 1.14612, 1.14562, 1.14542, 1.14657, 1.14606, 1.14658, 1.14594, 1.14677, 1.14599, 1.14901, 1.14709, 1.14693, 1.14596, 1.1478, 1.14731, 1.14721, 1.14614, 1.14737, 1.14616, 1.14708, 1.14737, 1.14711, 1.14618, 1.14757, 1.14595, 1.14612, 1.14632, 1.14384, 1.14533, 1.14402, 1.14557, 1.14664, 1.1478, 1.14625, 1.1461, 1.14261, 1.143, 1.14395, 1.14348, 1.14277, 1.14428, 1.14427, 1.14468, 1.14428, 1.14572, 1.13965, 1.14666, 1.14587, 1.14406, 1.14453, 1.14448, 1.}

$\mathbf{P_{62}}$: {1.14597, 1.14388, 1.1463, 1.14643, 1.14656, 0., 1.14613, 1.14632, 1.14584, 1.14566, 1.14675, 1.14626, 1.14676, 1.14615, 1.14694, 1.1462, 1.14906, 1.14724, 1.14708, 1.14616, 1.14792, 1.14744, 1.14735, 1.14634, 1.1475, 1.14636, 1.14723, 1.1475, 1.14726, 1.14637, 1.14769, 1.14615, 1.14632, 1.14651, 1.14416, 1.14557, 1.14432, 1.1458, 1.14681, 1.14791, 1.14644, 1.1463, 1.14298, 1.14336, 1.14426, 1.14382, 1.14314, 1.14457, 1.14456, 1.14495, 1.14457, 1.14593, 1.14017, 1.14683, 1.14608, 1.14436, 1.14481, 1.14477, 1.}

$\mathbf{P_{63}}$: {1.14618, 1.14419, 1.14648, 1.14661, 1.14674, 0., 1.14632, 1.14651, 1.14605, 1.14588, 1.14692, 1.14645, 1.14692, 1.14634, 1.14709, 1.14639, 1.14911, 1.14738, 1.14723, 1.14636, 1.14802, 1.14757, 1.14749, 1.14653, 1.14763, 1.14654, 1.14737, 1.14763, 1.14739, 1.14656, 1.14781, 1.14635, 1.14651, 1.14669, 1.14445, 1.1458, 1.14461, 1.14602, 1.14697, 1.14802, 1.14662, 1.14649, 1.14334, 1.1437, 1.14455, 1.14413, 1.1435, 1.14485, 1.14484, 1.14521, 1.14485, 1.14614, 1.14066, 1.14699, 1.14628, 1.14465, 1.14507, 1.14503, 1.}

$\mathbf{P_{64}}$: {1.14638, 1.14449, 1.14666, 1.14678, 1.1469, 0., 1.14651, 1.14669, 1.14626, 1.14609, 1.14707, 1.14664, 1.14708, 1.14653, 1.14724, 1.14657, 1.14915, 1.14752, 1.14737, 1.14655, 1.14812, 1.1477, 1.14762, 1.1467, 1.14775, 1.14672, 1.1475, 1.14775, 1.14752, 1.14673, 1.14792, 1.14654, 1.14669, 1.14686, 1.14474, 1.14601, 1.14489, 1.14622, 1.14713, 1.14812, 1.14679, 1.14666, 1.14368, 1.14402, 1.14483, 1.14443, 1.14383, 1.14511, 1.1451, 1.14545, 1.14511, 1.14634, 1.14113, 1.14715, 1.14647, 1.14493, 1.14532, 1.14529, 1.}

$\mathbf{P_{65}}$: {1.14656, 1.14477, 1.14683, 1.14695, 1.14706, 0., 1.14669, 1.14686, 1.14645, 1.14629, 1.14722, 1.14681, 1.14723, 1.14671, 1.14738, 1.14675, 1.1492, 1.14764, 1.14751, 1.14672, 1.14822, 1.14782, 1.14774, 1.14687, 1.14787, 1.14689, 1.14763, 1.14787, 1.14764, 1.1469, 1.14803, 1.14671, 1.14686, 1.14702, 1.14501, 1.14622, 1.14515, 1.14641, 1.14727, 1.14822, 1.14696, 1.14684, 1.14401, 1.14433, 1.14509, 1.14472, 1.14414, 1.14536, 1.14535, 1.14568, 1.14536, 1.14653, 1.14158, 1.14729, 1.14665, 1.14519, 1.14556, 1.14553, 1.}

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P_{67} : {1.1469, 1.14529, 1.14715, 1.14725, 1.14736, 0., 1.14702, 1.14717, 1.1468, 1.14666, 1.1475, 1.14713, 1.14751, 1.14704, 1.14764, 1.14707, 1.14928, 1.14788, 1.14776, 1.14705, 1.1484, 1.14803, 1.14796, 1.14718, 1.14808, 1.1472, 1.14787, 1.14808, 1.14787, 1.14721, 1.14822, 1.14704, 1.14717, 1.14732, 1.14551, 1.14659, 1.14563, 1.14677, 1.14754, 1.14839, 1.14726, 1.14715, 1.1446, 1.14489, 1.14558, 1.14524, 1.14473, 1.14583, 1.14581, 1.14611, 1.14582, 1.14687, 1.14241, 1.14756, 1.14699, 1.14567, 1.14601, 1.14597, 1.}

P_{68} : {1.14706, 1.14553, 1.1473, 1.14739, 1.14749, 0., 1.14717, 1.14732, 1.14696, 1.14683, 1.14763, 1.14727, 1.14763, 1.14719, 1.14776, 1.14722, 1.14931, 1.14799, 1.14787, 1.1472, 1.14848, 1.14813, 1.14807, 1.14733, 1.14818, 1.14734, 1.14798, 1.14818, 1.14797, 1.14735, 1.14831, 1.14719, 1.14731, 1.14745, 1.14574, 1.14677, 1.14586, 1.14694, 1.14767, 1.14848, 1.1474, 1.1473, 1.14488, 1.14515, 1.14581, 1.14549, 1.145, 1.14604, 1.14603, 1.14631, 1.14603, 1.14703, 1.14279, 1.14769, 1.14714, 1.14589, 1.14621, 1.14618, 1.}

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P_{93} : {1.14921, 1.1488, 1.14927, 1.1493, 1.14932, 0., 1.14924, 1.14928, 1.14918, 1.14915, 1.14936, 1.14927, 1.14937, 1.14924, 1.1494, 1.14925, 1.14982, 1.14946, 1.14943, 1.14925, 1.14959, 1.1495, 1.14948, 1.14928, 1.14951, 1.14928, 1.14945, 1.14951, 1.14938, 1.14929, 1.14955, 1.14924, 1.14928, 1.14931, 1.14885, 1.14913, 1.14888, 1.14917, 1.14937, 1.14959, 1.1493, 1.14927, 1.14862, 1.14869, 1.14887, 1.14878, 1.14865, 1.14893, 1.14893, 1.14901, 1.14893, 1.1492, 1.14804, 1.14938, 1.14923, 1.14889, 1.14898, 1.14897, 1.}

P_{94} : {1.14925, 1.14886, 1.14931, 1.14933, 1.14936, 0., 1.14928, 1.14931, 1.14922, 1.14919, 1.14939, 1.1493, 1.1494, 1.14928, 1.14943, 1.14929, 1.14982, 1.14949, 1.14946, 1.14928, 1.14961, 1.14952, 1.14951, 1.14932, 1.14953, 1.14932, 1.14948, 1.14953, 1.14941, 1.14932, 1.14957, 1.14928, 1.14931, 1.14935, 1.14891, 1.14917, 1.14894, 1.14922, 1.1494, 1.14961, 1.14933, 1.14931, 1.14869, 1.14876, 1.14893, 1.885, 1.14872, 1.14899, 1.14898, 1.14906, 1.14899, 1.14924, 1.14814, 1.14941, 1.1927, 1.14895, 1.14903, 1.14902, 1.}

P_{95} : {1.14929, 1.14892, 1.14934, 1.14937, 1.14939, 0., 1.14931, 1.14935, 1.14926, 1.14923, 1.14942, 1.14934, 1.14943, 1.14932, 1.14946, 1.14933, 1.14983, 1.14951, 1.14948, 1.14932, 1.14963, 1.14955, 1.14953, 1.14935, 1.14956, 1.14935, 1.14951, 1.14956, 1.14944, 1.14936, 1.14959, 1.14932, 1.14935, 1.14938, 1.14897, 1.14922, 1.149, 1.14926, 1.14943, 1.14963, 1.14937, 1.14934, 1.14876, 1.14882, 1.14898, 1.14891, 1.14879, 1.14904, 1.14904, 1.14911, 1.14904, 1.14928, 1.14824, 1.14944, 1.14931, 1.149, 1.14908, 1.14907, 1.}

P_{96} : {1.14932, 1.14897, 1.14938, 1.1494, 1.14942, 0., 1.14935, 1.14938, 1.1493, 1.14927, 1.14945, 1.14937, 1.14946, 1.14935, 1.14949, 1.14936, 1.14984, 1.14954, 1.14951, 1.14936, 1.14965, 1.14957, 1.14956, 1.14939, 1.14958, 1.14939, 1.14953, 1.14958, 1.14946, 1.14939, 1.14961, 1.14935, 1.14938, 1.14941, 1.14902, 1.14926, 1.14905, 1.14929, 1.14946, 1.14965, 1.1494, 1.14938, 1.14882, 1.14888, 1.14904, 1.14896, 1.14885, 1.14909, 1.14909, 1.14915, 1.14909, 1.14932, 1.14833, 1.14947, 1.14934, 1.14905, 1.14913, 1.14912, 1.}

P_{97} : {1.14936, 1.14903, 1.14941, 1.14943, 1.14945, 0., 1.14938, 1.14941, 1.14934, 1.14931, 1.14948, 1.1494, 1.14949, 1.14939, 1.14951, 1.14939, 1.14985, 1.14956, 1.14954, 1.14939, 1.14967, 1.14959, 1.14958, 1.14942, 1.1496, 1.14942, 1.14956, 1.1496, 1.14948, 1.14942, 1.14963, 1.14939, 1.14941, 1.14944, 1.14907, 1.14929, 1.1491, 1.14933, 1.14949, 1.14967, 1.14943, 1.14941, 1.14888, 1.14894, 1.14908, 1.14901, 1.14891, 1.14914, 1.14913, 1.14919, 1.14913, 1.14935, 1.14841, 1.14949, 1.14938, 1.1491, 1.14917, 1.14917, 1.}

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P_{101} : {1.14948, 1.14921, 1.14952, 1.14954, 1.14956, 0., 1.1495, 1.14952, 1.14946, 1.14944, 1.14958, 1.14952, 1.14958, 1.1495, 1.1496, 1.14951, 1.14988, 1.14964, 1.14962, 1.1495, 1.14973, 1.14967, 1.14966, 1.14953, 1.14968, 1.14953, 1.14964, 1.14968, 1.14956, 1.14953, 1.1497, 1.1495, 1.14952, 1.14955, 1.14925, 1.14943, 1.14927, 1.14946, 1.14959, 1.14973, 1.14954, 1.14952, 1.14909, 1.14914, 1.14926, 1.1492, 1.14912, 1.1493, 1.1493, 1.14935, 1.1493, 1.14947, 1.14871, 1.14959, 1.14949, 1.14927, 1.14933, 1.14932, 1.}

P_{102} : {1.14951, 1.14925, 1.14954, 1.14956, 1.14958, 0., 1.14952, 1.14955, 1.14949, 1.14947, 1.1496, 1.14954, 1.14961, 1.14953, 1.14962, 1.14953, 1.14988, 1.14966, 1.14964, 1.14953, 1.14974, 1.14969, 1.14968, 1.14955, 1.14969, 1.14955, 1.14966, 1.14969, 1.14958, 1.14956, 1.14972, 1.14953, 1.14955, 1.14957, 1.14928, 1.14946, 1.1493, 1.14949, 1.14961, 1.14974, 1.14956, 1.14955, 1.14914, 1.14919, 1.1493, 1.14924, 1.14916, 1.14933, 1.14933, 1.14938, 1.14933, 1.1495, 1.14878, 1.14961, 1.14952, 1.14931, 1.14936, 1.14936, 1.}

P_{103} : {1.14953, 1.14929, 1.14957, 1.14958, 1.1496, 0., 1.14955, 1.14957, 1.14952, 1.14949, 1.14962, 1.14957, 1.14963, 1.14955, 1.14964, 1.14956, 1.14989, 1.14968, 1.14966, 1.14955, 1.14976, 1.1497, 1.14969, 1.14957, 1.14971, 1.14958, 1.14968, 1.14971, 1.1496, 1.14958, 1.14973, 1.14955, 1.14957, 1.14959, 1.14932, 1.14948, 1.14934, 1.14951, 1.14963, 1.14976, 1.14958, 1.14957, 1.14918, 1.14923, 1.14933, 1.14928, 1.1492, 1.14937, 1.14937, 1.14941, 1.14937, 1.14953, 1.14884, 1.14963, 1.14954, 1.14934, 1.1494, 1.14939, 1.}

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P_{105} : {1.14958, 1.14936, 1.14961, 1.14963, 1.14964, 0., 1.14959, 1.14961, 1.14956, 1.14955, 1.14966, 1.14961, 1.14966, 1.1496, 1.14968, 1.1496, 1.1499, 1.14971, 1.14969, 1.1496, 1.14978, 1.14973, 1.14972, 1.14962, 1.14974, 1.14962, 1.14971, 1.14974, 1.14963, 1.14962, 1.14976, 1.1496, 1.14961, 1.14963, 1.14939, 1.14954, 1.14941, 1.14956, 1.14967, 1.14978, 1.14963, 1.14961, 1.14926, 1.1493, 1.1494, 1.14935, 1.14928, 1.14943, 1.14943, 1.14947, 1.14943, 1.14957, 1.14895, 1.14967, 1.14959, 1.14941, 1.14946, 1.14945, 1.}

P_{106} : {1.1496, 1.14939, 1.14963, 1.14964, 1.14966, 0., 1.14961, 1.14963, 1.14959, 1.14957, 1.14968, 1.14963, 1.14968, 1.14962, 1.1497, 1.14962, 1.14991, 1.14973, 1.14971, 1.14962, 1.14979, 1.14975, 1.14974, 1.14964, 1.14975, 1.14964, 1.14972, 1.14975, 1.14964, 1.14964, 1.14977, 1.14962, 1.14963, 1.14965, 1.14942, 1.14956, 1.14944, 1.14958, 1.14968, 1.14979, 1.14964, 1.14963, 1.1493, 1.14934, 1.14943, 1.14939, 1.14932, 1.14946, 1.14946, 1.1495, 1.14946, 1.1496, 1.14901, 1.14968, 1.14961, 1.14944, 1.14948, 1.14948, 1.}

P_{107} : {1.14962, 1.14942, 1.14965, 1.14966, 1.14968, 0., 1.14963, 1.14965, 1.14961, 1.14959, 1.14969, 1.14965, 1.1497, 1.14964, 1.14971, 1.14964, 1.14991, 1.14974, 1.14972, 1.14964, 1.1498, 1.14976, 1.14975, 1.14965, 1.14976, 1.14966, 1.14974, 1.14976, 1.14966, 1.14966, 1.14978, 1.14964, 1.14965, 1.14967, 1.14945, 1.14958, 1.14946, 1.1496, 1.1497, 1.1498, 1.14966, 1.14965, 1.14934, 1.14937, 1.14946, 1.14942, 1.14935, 1.14949, 1.14949, 1.14952, 1.14949, 1.14962, 1.14906, 1.1497, 1.14963, 1.14947, 1.14951, 1.14951, 1.}

P_{108} : {1.14964, 1.14945, 1.14967, 1.14968, 1.14969, 0., 1.14965, 1.14967, 1.14963, 1.14961, 1.14971, 1.14967, 1.14971, 1.14966, 1.14973, 1.14966, 1.14992, 1.14975, 1.14974, 1.14966, 1.14981, 1.14977, 1.14976, 1.14967, 1.14978, 1.14967, 1.14975, 1.14978, 1.14967, 1.14968, 1.14979, 1.14966, 1.14967, 1.14969, 1.14948, 1.1496, 1.14949, 1.14962, 1.14971, 1.14981, 1.14968, 1.14967, 1.14937, 1.14941, 1.14949, 1.14945, 1.14939, 1.14951, 1.14951, 1.14955, 1.14951, 1.14964, 1.14911, 1.14972, 1.14965, 1.1495, 1.14954, 1.14953, 1.}

P_{109} : {1.14966, 1.14948, 1.14968, 1.1497, 1.14971, 0., 1.14967, 1.14969, 1.14965, 1.14963, 1.14972, 1.14968, 1.14973, 1.14967, 1.14974, 1.14968, 1.14992, 1.14977, 1.14975, 1.14967, 1.14982, 1.14978, 1.14978, 1.14969, 1.14979, 1.14969, 1.14976, 1.14979, 1.14968, 1.14969, 1.1498, 1.14967, 1.14969, 1.1497, 1.1495, 1.14962, 1.14952, 1.14964, 1.14973, 1.14982, 1.1497, 1.14969, 1.1494, 1.14944, 1.14951, 1.14947, 1.14942, 1.14954, 1.14954, 1.14957, 1.14954, 1.14965, 1.14915, 1.14973, 1.14967, 1.14952, 1.14956, 1.14956, 1.}

P_{110} : {1.14968, 1.14951, 1.1497, 1.14971, 1.14972, 0., 1.14969, 1.1497, 1.14966, 1.14965, 1.14974, 1.1497, 1.14974, 1.14969, 1.14975, 1.14969, 1.14992, 1.14978, 1.14976, 1.14969, 1.14983, 1.14979, 1.14979, 1.14971, 1.1498, 1.14971, 1.14978, 1.1498, 1.14969, 1.14971, 1.14981, 1.14969, 1.1497, 1.14972, 1.14953, 1.14964, 1.14954, 1.14966, 1.14974, 1.14983, 1.14971, 1.1497, 1.14943, 1.14946, 1.14954, 1.1495, 1.14945, 1.14956, 1.14956, 1.14959, 1.14956, 1.14967, 1.1492, 1.14974, 1.14968, 1.14955, 1.14958, 1.14958, 1.}

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P_{112} : {1.14971, 1.14956, 1.14973, 1.14974, 1.14975, 0., 1.14972, 1.14973, 1.1497, 1.14968, 1.14976, 1.14973, 1.14977, 1.14972, 1.14978, 1.14972, 1.14993, 1.1498, 1.14979, 1.14972, 1.14985, 1.14981, 1.14981, 1.14973, 1.14982, 1.14974, 1.1498, 1.14982, 1.14971, 1.14974, 1.14983, 1.14972, 1.14973, 1.14975, 1.14958, 1.14968, 1.14959, 1.1497, 1.14977, 1.14985, 1.14974, 1.14973, 1.14949, 1.14952, 1.14958, 1.14955, 1.1495, 1.14961, 1.1496, 1.14963, 1.14961, 1.1497, 1.14928, 1.14977, 1.14972, 1.14959, 1.14962, 1.14962, 1.}

P_{113} : {1.14972, 1.14958, 1.14974, 1.14975, 1.14976, 0., 1.14973, 1.14975, 1.14971, 1.1497, 1.14978, 1.14974, 1.14978, 1.14973, 1.14979, 1.14974, 1.14994, 1.14981, 1.1498, 1.14974, 1.14986, 1.14982, 1.14982, 1.14975, 1.14983, 1.14975, 1.14981, 1.14983, 1.14972, 1.14975, 1.14984, 1.14974, 1.14975, 1.14976, 1.1496, 1.1497, 1.14961, 1.14971, 1.14978, 1.14985, 1.14975, 1.14974, 1.14952, 1.14954, 1.1496, 1.14957, 1.14953, 1.14963, 1.14963, 1.14965, 1.14963, 1.14972, 1.14931, 1.14978, 1.14973, 1.14961, 1.14964, 1.14964, 1.}

P_{114} : {1.14974, 1.1496, 1.14976, 1.14977, 1.14977, 0., 1.14975, 1.14976, 1.14973, 1.14972, 1.14979, 1.14976, 1.14979, 1.14975, 1.1498, 1.14975, 1.14994, 1.14982, 1.14981, 1.14975, 1.14986, 1.14983, 1.14983, 1.14976, 1.14984, 1.14976, 1.14982, 1.14984, 1.14973, 1.14976, 1.14985, 1.14975, 1.14976, 1.14977, 1.14962, 1.14971, 1.14963, 1.14973, 1.14979, 1.14986, 1.14977, 1.14976, 1.14954, 1.14957, 1.14962, 1.1496, 1.14955, 1.14965, 1.14964, 1.14967, 1.14965, 1.14973, 1.14935, 1.14979, 1.14974, 1.14963, 1.14966, 1.14966, 1.}

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P_{116} : {1.14976, 1.14964, 1.14978, 1.14979, 1.1498, 0., 1.14977, 1.14978, 1.14976, 1.14974, 1.14981, 1.14978, 1.14981, 1.14977, 1.14982, 1.14978, 1.14994, 1.14984, 1.14983, 1.14977, 1.14988, 1.14985, 1.14984, 1.14978, 1.14985, 1.14979, 1.14984, 1.14985, 1.14975, 1.14979, 1.14986, 1.14977, 1.14978, 1.14979, 1.14966, 1.14974, 1.14967, 1.14975, 1.14981, 1.14988, 1.14979, 1.14978, 1.14959, 1.14961, 1.14966, 1.14964, 1.1496, 1.14968, 1.14968, 1.1497, 1.14968, 1.14976, 1.14941, 1.14981, 1.14977, 1.14967, 1.14969, 1.14969, 1.}

P_{117} : {1.14978, 1.14966, 1.14979, 1.1498, 1.14981, 0., 1.14978, 1.14979, 1.14977, 1.14976, 1.14982, 1.14979, 1.14982, 1.14978, 1.14983, 1.14979, 1.14995, 1.14985, 1.14984, 1.14979, 1.14988, 1.14986, 1.14985, 1.1498, 1.14986, 1.1498, 1.14985, 1.14986, 1.14976, 1.1498, 1.14987, 1.14979, 1.14979, 1.14981, 1.14967, 1.14975, 1.14968, 1.14977, 1.14982, 1.14988, 1.1498, 1.14979, 1.14961, 1.14963, 1.14968, 1.14965, 1.14962, 1.1497, 1.1497, 1.14972, 1.1497, 1.14977, 1.14944, 1.14982, 1.14978, 1.14969, 1.14971, 1.14971, 1.}

P_{118} : {1.14979, 1.14968, 1.1498, 1.14981, 1.14982, 0., 1.14979, 1.1498, 1.14978, 1.14977, 1.14983, 1.1498, 1.14983, 1.1498, 1.14984, 1.1498, 1.14995, 1.14985, 1.14985, 1.1498, 1.14989, 1.14986, 1.14986, 1.14981, 1.14987, 1.14981, 1.14985, 1.14987, 1.14976, 1.14981, 1.14988, 1.1498, 1.14981, 1.14982, 1.14969, 1.14977, 1.1497, 1.14978, 1.14983, 1.14989, 1.14981, 1.1498, 1.14963, 1.14965, 1.1497, 1.14967, 1.14964, 1.14971, 1.14971, 1.14973, 1.14971, 1.14978, 1.14947, 1.14983, 1.14979, 1.1497, 1.14972, 1.14972, 1.}

P_{119} : {1.1498, 1.14969, 1.14981, 1.14982, 1.14983, 0., 1.14981, 1.14981, 1.14979, 1.14978, 1.14984, 1.14981, 1.14984, 1.14981, 1.14985, 1.14981, 1.14995, 1.14986, 1.14985, 1.14981, 1.1499, 1.14987, 1.14987, 1.14982, 1.14987, 1.14982, 1.14986, 1.14987, 1.14977, 1.14982, 1.14988, 1.14981, 1.14982, 1.14982, 1.14971, 1.14978, 1.14971, 1.14979, 1.14984, 1.14989, 1.14982, 1.14981, 1.14965, 1.14967, 1.14971, 1.14969, 1.14966, 1.14973, 1.14973, 1.14975, 1.14973, 1.1498, 1.1495, 1.14984, 1.1498, 1.14972, 1.14974, 1.14974, 1.}

P_{120} : {1.14981, 1.14971, 1.14982, 1.14983, 1.14984, 0., 1.14982, 1.14982, 1.1498, 1.14979, 1.14984, 1.14982, 1.14985, 1.14982, 1.14985, 1.14982, 1.14996, 1.14987, 1.14986, 1.14982, 1.1499, 1.14988, 1.14987, 1.14983, 1.14988, 1.14983, 1.14987, 1.14988, 1.14978, 1.14983, 1.14989, 1.14982, 1.14982, 1.14983, 1.14972, 1.14979, 1.14973, 1.1498, 1.14985, 1.1499, 1.14983, 1.14982, 1.14967, 1.14968, 1.14973, 1.14971, 1.14967, 1.14974, 1.14974, 1.14976, 1.14974, 1.14981, 1.14952, 1.14985, 1.14981, 1.14973, 1.14975, 1.14975, 1.}

P_{121} : {1.14982, 1.14972, 1.14983, 1.14984, 1.14984, 0., 1.14982, 1.14983, 1.14981, 1.1498, 1.14985, 1.14983, 1.14986, 1.14983, 1.14986, 1.14983, 1.14996, 1.14988, 1.14987, 1.14983, 1.14991, 1.14988, 1.14988, 1.14983, 1.14989, 1.14983, 1.14987, 1.14989, 1.14979, 1.14984, 1.1499, 1.14983, 1.14983, 1.14984, 1.14974, 1.1498, 1.14974, 1.14981, 1.14986, 1.1499, 1.14984, 1.14983, 1.14968, 1.1497, 1.14974, 1.14972, 1.14969, 1.14975, 1.14975, 1.14977, 1.14975, 1.14982, 1.14955, 1.14986, 1.14982, 1.14975, 1.14976, 1.14976, 1.}

P_{122} : {1.14983, 1.14974, 1.14984, 1.14985, 1.14985, 0., 1.14983, 1.14984, 1.14982, 1.14981, 1.14986, 1.14984, 1.14986, 1.14983, 1.14987, 1.14984, 1.14996, 1.14988, 1.14987, 1.14984, 1.14991, 1.14989, 1.14989, 1.14984, 1.14989, 1.14984, 1.14988, 1.14989, 1.14979, 1.14984, 1.1499, 1.14983, 1.14984, 1.14985, 1.14975, 1.14981, 1.14976, 1.14982, 1.14986, 1.14991, 1.14985, 1.14984, 1.1497, 1.14971, 1.14975, 1.14973, 1.14971, 1.14977, 1.14977, 1.14978, 1.14977, 1.14983, 1.14957, 1.14986, 1.14983, 1.14976, 1.14978, 1.14978, 1.}

P_{123} : {1.14984, 1.14975, 1.14985, 1.14985, 1.14986, 0., 1.14984, 1.14985, 1.14983, 1.14982, 1.14987, 1.14985, 1.14987, 1.14984, 1.14988, 1.14984, 1.14996, 1.14989, 1.14988, 1.14984, 1.14992, 1.1499, 1.14989, 1.14985, 1.1499, 1.14985, 1.14989, 1.1499, 1.1498, 1.14985, 1.14991, 1.14984, 1.14985, 1.14986, 1.14976, 1.14982, 1.14977, 1.14983, 1.14987, 1.14991, 1.14985, 1.14985, 1.14971, 1.14973, 1.14977, 1.14975, 1.14972, 1.14978, 1.14978, 1.14979, 1.14978, 1.14983, 1.14959, 1.14987, 1.14984, 1.14977, 1.14979, 1.14979, 1.}

P_{124} : {1.14984, 1.14976, 1.14986, 1.14986, 1.14987, 0., 1.14985, 1.14986, 1.14984, 1.14983, 1.14987, 1.14986, 1.14988, 1.14985, 1.14988, 1.14985, 1.14996, 1.14989, 1.14989, 1.14985, 1.14992, 1.1499, 1.1499, 1.14986, 1.1499, 1.14986, 1.14989, 1.1499, 1.1498, 1.14986, 1.14991, 1.14985, 1.14986, 1.14987, 1.14977, 1.14983, 1.14978, 1.14984, 1.14988, 1.14992, 1.14986, 1.14986, 1.14973, 1.14974, 1.14978, 1.14976, 1.14974, 1.14979, 1.14979, 1.1498, 1.14979, 1.14984, 1.14961, 1.14988, 1.14985, 1.14978, 1.1498, 1.1498, 1.}

P_{125} : {1.14985, 1.14978, 1.14986, 1.14987, 1.14987, 0., 1.14986, 1.14986, 1.14985, 1.14984, 1.14988, 1.14986, 1.14988, 1.14986, 1.14989, 1.14986, 1.14997, 1.1499, 1.14989, 1.14986, 1.14992, 1.14991, 1.1499, 1.14987, 1.14991, 1.14987, 1.1499, 1.14991, 1.14981, 1.14987, 1.14992, 1.14986, 1.14986, 1.14987, 1.14979, 1.14984, 1.14979, 1.14985, 1.14988, 1.14992, 1.14987, 1.14986, 1.14974, 1.14976, 1.14979, 1.14977, 1.14975, 1.1498, 1.1498, 1.14981, 1.1498, 1.14985, 1.14963, 1.14988, 1.14986, 1.14979, 1.14981, 1.14981, 1.}

P_{126} : {1.14986, 1.14979, 1.14987, 1.14988, 1.14988, 0., 1.14986, 1.14987, 1.14986, 1.14985, 1.14989, 1.14987, 1.14989, 1.14987, 1.14989, 1.14987, 1.14997, 1.1499, 1.1499, 1.14987, 1.14993, 1.14991, 1.14991, 1.14987, 1.14991, 1.14987, 1.1499, 1.14991, 1.14981, 1.14987, 1.14992, 1.14987, 1.14987, 1.14988, 1.1498, 1.14985, 1.1498, 1.14985, 1.14989, 1.14993, 1.14987, 1.14987, 1.14976, 1.14977, 1.1498, 1.14978, 1.14976, 1.14981, 1.14981, 1.14982, 1.14981, 1.14986, 1.14965, 1.14989, 1.14986, 1.1498, 1.14982, 1.14982, 1.}

P_{127} : {1.14987, 1.1498, 1.14988, 1.14988, 1.14989, 0., 1.14987, 1.14988, 1.14986, 1.14986, 1.14989, 1.14988, 1.1499, 1.14987, 1.1499, 1.14987, 1.14997, 1.14991, 1.1499, 1.14987, 1.14993, 1.14992, 1.14991, 1.14988, 1.14992, 1.14988, 1.14991, 1.14992, 1.14982, 1.14988, 1.14992, 1.14987, 1.14988, 1.14988, 1.14981, 1.14985, 1.14981, 1.14986, 1.14989, 1.14993, 1.14988, 1.14988, 1.14977, 1.14978, 1.14981, 1.1498, 1.14977, 1.14982, 1.14982, 1.14983, 1.14982, 1.14987, 1.14967, 1.1499, 1.14987, 1.14981, 1.14983, 1.14983, 1.}

P_{128} : {1.14987, 1.14981, 1.14988, 1.14989, 1.14989, 0., 1.14988, 1.14988, 1.14987, 1.14986, 1.1499, 1.14988, 1.1499, 1.14988, 1.1499, 1.14988, 1.14997, 1.14991, 1.14991, 1.14988, 1.14993, 1.14992, 1.14992, 1.14989, 1.14992, 1.14989, 1.14991, 1.14992, 1.14982, 1.14989, 1.14993, 1.14988, 1.14988, 1.14989, 1.14982, 1.14986, 1.14982, 1.14987, 1.1499, 1.14993, 1.14989, 1.14988, 1.14978, 1.14979, 1.14982, 1.14981, 1.14979, 1.14983, 1.14983, 1.14984, 1.14983, 1.14987, 1.14969, 1.1499, 1.14988, 1.14982, 1.14984, 1.14984, 1.}

P_{129} : {1.14988, 1.14982, 1.14989, 1.14989, 1.1499, 0., 1.14988, 1.14989, 1.14988, 1.14987, 1.1499, 1.14989, 1.14991, 1.14989, 1.14991, 1.14989, 1.14997, 1.14992, 1.14991, 1.14989, 1.14994, 1.14992, 1.14992, 1.14989, 1.14993, 1.14989, 1.14992, 1.14993, 1.14983, 1.14989, 1.14993, 1.14989, 1.14989, 1.1499, 1.14983, 1.14987, 1.14983, 1.14988, 1.1499, 1.14994, 1.14989, 1.14989, 1.14979, 1.1498, 1.14983, 1.14982, 1.1498, 1.14984, 1.14984, 1.14985, 1.14984, 1.14988, 1.1497, 1.14991, 1.14988, 1.14983, 1.14985, 1.14984, 1.}

P_{130} : {1.14989, 1.14983, 1.14989, 1.1499, 1.1499, 0., 1.14989, 1.1499, 1.14988, 1.14988, 1.14991, 1.14989, 1.14991, 1.14989, 1.14991, 1.14989, 1.14997, 1.14992, 1.14992, 1.14989, 1.14994, 1.14993, 1.14993, 1.1499, 1.14993, 1.1499, 1.14992, 1.14993, 1.14983, 1.1499, 1.14993, 1.14989, 1.1499, 1.1499, 1.14983, 1.14987, 1.14984, 1.14988, 1.14991, 1.14994, 1.1499, 1.1499, 1.1498, 1.14981, 1.14984, 1.14983, 1.14981, 1.14985, 1.14985, 1.14986, 1.14985, 1.14989, 1.14972, 1.14991, 1.14989, 1.14984, 1.14985, 1.14985, 1.}

P_{131} : {1.14989, 1.14984, 1.1499, 1.1499, 1.14991, 0., 1.1499, 1.1499, 1.14989, 1.14988, 1.14991, 1.1499, 1.14992, 1.1499, 1.14992, 1.1499, 1.14997, 1.14993, 1.14992, 1.1499, 1.14994, 1.14993, 1.14993, 1.1499, 1.14993, 1.1499, 1.14993, 1.14993, 1.14983, 1.1499, 1.14994, 1.1499, 1.1499, 1.14991, 1.14984, 1.14988, 1.14985, 1.14989, 1.14991, 1.14994, 1.1499, 1.1499, 1.14981, 1.14982, 1.14985, 1.14983, 1.14982, 1.14985, 1.14985, 1.14986, 1.14985, 1.14989, 1.14973, 1.14992, 1.1499, 1.14985, 1.14986, 1.14986, 1.}

P_{132} : {1.1499, 1.14984, 1.1499, 1.14991, 1.14991, 0., 1.1499, 1.14991, 1.14989, 1.14989, 1.14992, 1.14991, 1.14992, 1.1499, 1.14992, 1.1499, 1.14998, 1.14993, 1.14993, 1.1499, 1.14995, 1.14993, 1.14993, 1.14991, 1.14994, 1.14991, 1.14993, 1.14994, 1.14984, 1.14991, 1.14994, 1.1499, 1.14991, 1.14991, 1.14985, 1.14989, 1.14986, 1.14989, 1.14992, 1.14994, 1.14991, 1.14991, 1.14982, 1.14983, 1.14985, 1.14984, 1.14983, 1.14986, 1.14986, 1.14987, 1.14986, 1.1499, 1.14975, 1.14992, 1.1499, 1.14986, 1.14987, 1.14987, 1.}

P_{133} : {1.1499, 1.14985, 1.14991, 1.14991, 1.14992, 0., 1.14991, 1.14991, 1.1499, 1.1499, 1.14992, 1.14991, 1.14992, 1.14991, 1.14993, 1.14991, 1.14998, 1.14993, 1.14993, 1.14991, 1.14995, 1.14994, 1.14994, 1.14991, 1.14994, 1.14991, 1.14993, 1.14994, 1.14984, 1.14991, 1.14994, 1.14991, 1.14991, 1.14992, 1.14986, 1.14989, 1.14986, 1.1499, 1.14992, 1.14995, 1.14991, 1.14991, 1.14983, 1.14984, 1.14986, 1.14985, 1.14983, 1.14987, 1.14987, 1.14988, 1.14987, 1.1499, 1.14976, 1.14992, 1.14991, 1.14986, 1.14987, 1.14987, 1.}

P_{134} : {1.14991, 1.14986, 1.14991, 1.14992, 1.14992, 0., 1.14991, 1.14992, 1.1499, 1.1499, 1.14993, 1.14991, 1.14993, 1.14991, 1.14993, 1.14991, 1.14998, 1.14994, 1.14993, 1.14991, 1.14995, 1.14994, 1.14994, 1.14992, 1.14994, 1.14992, 1.14994, 1.14994, 1.14984, 1.14992, 1.14995, 1.14991, 1.14992, 1.14992, 1.14987, 1.1499, 1.14987, 1.1499, 1.14993, 1.14995, 1.14992, 1.14991, 1.14984, 1.14985, 1.14987, 1.14986, 1.14984, 1.14988, 1.14988, 1.14988, 1.14988, 1.14991, 1.14977, 1.14993, 1.14991, 1.14987, 1.14988, 1.14988, 1.}

P_{135} : {1.14991, 1.14987, 1.14992, 1.14992, 1.14992, 0., 1.14992, 1.14992, 1.14991, 1.14991, 1.14993, 1.14992, 1.14993, 1.14992, 1.14993, 1.14992, 1.14998, 1.14994, 1.14994, 1.14992, 1.14995, 1.14994, 1.14994, 1.14992, 1.14995, 1.14992, 1.14994, 1.14995, 1.14985, 1.14992, 1.14995, 1.14992, 1.14992, 1.14992, 1.14987, 1.1499, 1.14988, 1.14991, 1.14993, 1.14995, 1.14992, 1.14992, 1.14985, 1.14986, 1.14988, 1.14987, 1.14985, 1.14988, 1.14988, 1.14989, 1.14988, 1.14991, 1.14978, 1.14993, 1.14991, 1.14988, 1.14989, 1.14989, 1.}

P_{136} : {1.14992, 1.14987, 1.14992, 1.14993, 1.14993, 0., 1.14992, 1.14992, 1.14991, 1.14991, 1.14993, 1.14992, 1.14994, 1.14992, 1.14994, 1.14992, 1.14998, 1.14994, 1.14994, 1.14992, 1.14996, 1.14995, 1.14995, 1.14992, 1.14995, 1.14992, 1.14994, 1.14995, 1.14985, 1.14993, 1.14995, 1.14992, 1.14992, 1.14993, 1.14988, 1.14991, 1.14988, 1.14991, 1.14993, 1.14995, 1.14992, 1.14992, 1.14986, 1.14986, 1.14988, 1.14987, 1.14986, 1.14989, 1.14989, 1.1499, 1.14989, 1.14992, 1.14979, 1.14993, 1.14992, 1.14988, 1.14989, 1.14989, 1.}

P_{137} : {1.14992, 1.14988, 1.14993, 1.14993, 1.14993, 0., 1.14992, 1.14993, 1.14992, 1.14992, 1.14994, 1.14993, 1.14994, 1.14992, 1.14994, 1.14993, 1.14998, 1.14995, 1.14994, 1.14992, 1.14996, 1.14995, 1.14995, 1.14993, 1.14995, 1.14993, 1.14995, 1.14995, 1.14985, 1.14993, 1.14995, 1.14992, 1.14993, 1.14993, 1.14989, 1.14991, 1.14989, 1.14992, 1.14994, 1.14996, 1.14993, 1.14993, 1.14986, 1.14987, 1.14989, 1.14988, 1.14987, 1.14989, 1.14989, 1.1499, 1.14989, 1.14992, 1.1498, 1.14994, 1.14992, 1.14989, 1.1499, 1.1499, 1.}

P_{138} : {1.14993, 1.14989, 1.14993, 1.14993, 1.14994, 0., 1.14993, 1.14993, 1.14992, 1.14992, 1.14994, 1.14993, 1.14994, 1.14993, 1.14994, 1.14993, 1.14998, 1.14995, 1.14995, 1.14993, 1.14996, 1.14995, 1.14995, 1.14993, 1.14995, 1.14993, 1.14995, 1.14995, 1.14986, 1.14993, 1.14996, 1.14993, 1.14993, 1.14994, 1.14989, 1.14992, 1.14989, 1.14992, 1.14994, 1.14996, 1.14993, 1.14993, 1.14987, 1.14988, 1.14989, 1.14989, 1.14987, 1.1499, 1.1499, 1.14991, 1.1499, 1.14992, 1.14981, 1.14994, 1.14993, 1.1499, 1.1499, 1.1499, 1.}

P_{139} : {1.14993, 1.14989, 1.14993, 1.14994, 1.14994, 0., 1.14993, 1.14993, 1.14993, 1.14992, 1.14994, 1.14993, 1.14995, 1.14993, 1.14995, 1.14993, 1.14998, 1.14995, 1.14995, 1.14993, 1.14996, 1.14995, 1.14995, 1.14994, 1.14996, 1.14994, 1.14995, 1.14996, 1.14986, 1.14994, 1.14996, 1.14993, 1.14994, 1.14994, 1.1499, 1.14992, 1.1499, 1.14993, 1.14994, 1.14996, 1.14994, 1.14993, 1.14988, 1.14988, 1.1499, 1.14989, 1.14988, 1.1499, 1.1499, 1.14991, 1.1499, 1.14993, 1.14982, 1.14994, 1.14993, 1.1499, 1.14991, 1.14991, 1.}

P_{140} : {1.14993, 1.1499, 1.14994, 1.14994, 1.14994, 0., 1.14994, 1.14994, 1.14993, 1.14993, 1.14995, 1.14994, 1.14995, 1.14994, 1.14995, 1.14994, 1.14998, 1.14995, 1.14995, 1.14994, 1.14997, 1.14996, 1.14996, 1.14994, 1.14996, 1.14994, 1.14995, 1.14996, 1.14986, 1.14994, 1.14996, 1.14994, 1.14994, 1.14994, 1.1499, 1.14993, 1.14991, 1.14993, 1.14995, 1.14996, 1.14994, 1.14994, 1.14988, 1.14989, 1.1499, 1.1499, 1.14989, 1.14991, 1.14991, 1.14992, 1.14991, 1.14993, 1.14983, 1.14995, 1.14993, 1.14991, 1.14991, 1.14991, 1.}

P_{141} : {1.14994, 1.1499, 1.14994, 1.14994, 1.14994, 0., 1.14994, 1.14994, 1.14993, 1.14993, 1.14995, 1.14994, 1.14995, 1.14994, 1.14995, 1.14994, 1.14999, 1.14996, 1.14995, 1.14994, 1.14997, 1.14996, 1.14996, 1.14994, 1.14996, 1.14994, 1.14996, 1.14996, 1.14986, 1.14994, 1.14996, 1.14994, 1.14994, 1.14994, 1.14991, 1.14993, 1.14991, 1.14993, 1.14995, 1.14996, 1.14994, 1.14994, 1.14989, 1.14989, 1.14991, 1.1499, 1.14989, 1.14991, 1.14991, 1.14992, 1.14991, 1.14994, 1.14984, 1.14995, 1.14994, 1.14991, 1.14992, 1.14992, 1.}

P_{142} : {1.14994, 1.14991, 1.14994, 1.14995, 1.14995, 0., 1.14994, 1.14994, 1.14994, 1.14993, 1.14995, 1.14994, 1.14995, 1.14994, 1.14995, 1.14994, 1.14999, 1.14996, 1.14996, 1.14994, 1.14997, 1.14996, 1.14996, 1.14994, 1.14996, 1.14994, 1.14996, 1.14996, 1.14987, 1.14995, 1.14997, 1.14994, 1.14994, 1.14995, 1.14991, 1.14993, 1.14991, 1.14994, 1.14995, 1.14997, 1.14994, 1.14994, 1.14989, 1.1499, 1.14991, 1.14991, 1.1499, 1.14992, 1.14992, 1.14992, 1.14992, 1.14994, 1.14985, 1.14995, 1.14994, 1.14992, 1.14992, 1.14992, 1.}

P_{143} : {1.14994, 1.14991, 1.14995, 1.14995, 1.14995, 0., 1.14994, 1.14995, 1.14994, 1.14994, 1.14995, 1.14995, 1.14996, 1.14994, 1.14996, 1.14995, 1.14999, 1.14996, 1.14996, 1.14995, 1.14997, 1.14996, 1.14996, 1.14995, 1.14996, 1.14995, 1.14996, 1.14996, 1.14987, 1.14995, 1.14997, 1.14994, 1.14995, 1.14995, 1.14992, 1.14994, 1.14992, 1.14994, 1.14995, 1.14997, 1.14995, 1.14995, 1.1499, 1.14991, 1.14992, 1.14991, 1.1499, 1.14992, 1.14992, 1.14993, 1.14992, 1.14994, 1.14986, 1.14995, 1.14994, 1.14992, 1.14993, 1.14993, 1.}

P_{144} : {1.14995, 1.14992, 1.14995, 1.14995, 1.14995, 0., 1.14995, 1.14995, 1.14994, 1.14994, 1.14996, 1.14995, 1.14996, 1.14995, 1.14996, 1.14995, 1.14999, 1.14996, 1.14996, 1.14995, 1.14997, 1.14997, 1.14996, 1.14995, 1.14997, 1.14995, 1.14996, 1.14997, 1.14987, 1.14995, 1.14997, 1.14995, 1.14995, 1.14995, 1.14992, 1.14994, 1.14992, 1.14994, 1.14996, 1.14997, 1.14995, 1.14995, 1.1499, 1.14991, 1.14992, 1.14992, 1.14991, 1.14993, 1.14993, 1.14993, 1.14993, 1.14994, 1.14986, 1.14996, 1.14995, 1.14992, 1.14993, 1.14993, 1.}

P_{145} : {1.14995, 1.14992, 1.14995, 1.14995, 1.14996, 0., 1.14995, 1.14995, 1.14995, 1.14994, 1.14996, 1.14995, 1.14996, 1.14995, 1.14996, 1.14995, 1.14999, 1.14996, 1.14996, 1.14995, 1.14997, 1.14997, 1.14997, 1.14995, 1.14997, 1.14995, 1.14996, 1.14997, 1.14987, 1.14995, 1.14997, 1.14995, 1.14995, 1.14996, 1.14992, 1.14994, 1.14993, 1.14995, 1.14996, 1.14997, 1.14995, 1.14995, 1.14991, 1.14991, 1.14993, 1.14992, 1.14991, 1.14993, 1.14993, 1.14993, 1.14993, 1.14995, 1.14987, 1.14996, 1.14995, 1.14993, 1.14993, 1.14993, 1.}

P_{146} : {1.14995, 1.14993, 1.14995, 1.14996, 1.14996, 0., 1.14995, 1.14995, 1.14995, 1.14995, 1.14996, 1.14995, 1.14996, 1.14995, 1.14996, 1.14995, 1.14999, 1.14997, 1.14996, 1.14995, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14995, 1.14997, 1.14997, 1.14987, 1.14996, 1.14997, 1.14995, 1.14996, 1.14996, 1.14993, 1.14995, 1.14993, 1.14995, 1.14996, 1.14997, 1.14995, 1.14995, 1.14991, 1.14992, 1.14993, 1.14992, 1.14992, 1.14993, 1.14993, 1.14994, 1.14993, 1.14995, 1.14988, 1.14996, 1.14995, 1.14993, 1.14994, 1.14994, 1.}

P_{147} : {1.14995, 1.14993, 1.14996, 1.14996, 1.14996, 0., 1.14995, 1.14996, 1.14995, 1.14995, 1.14996, 1.14996, 1.14997, 1.14996, 1.14996, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14997, 1.14987, 1.14996, 1.14997, 1.14996, 1.14996, 1.14996, 1.14993, 1.14995, 1.14993, 1.14995, 1.14996, 1.14997, 1.14996, 1.14996, 1.14992, 1.14992, 1.14993, 1.14993, 1.14992, 1.14994, 1.14994, 1.14994, 1.14994, 1.14995, 1.14988, 1.14996, 1.14995, 1.14993, 1.14994, 1.14994, 1.}

P_{148} : {1.14996, 1.14993, 1.14996, 1.14996, 1.14996, 0., 1.14996, 1.14996, 1.14995, 1.14995, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14997, 1.14988, 1.14996, 1.14997, 1.14996, 1.14996, 1.14996, 1.14994, 1.14995, 1.14994, 1.14995, 1.14996, 1.14997, 1.14996, 1.14996, 1.14992, 1.14993, 1.14994, 1.14993, 1.14992, 1.14994, 1.14994, 1.14994, 1.14994, 1.14996, 1.14989, 1.14997, 1.14996, 1.14994, 1.14994, 1.14994, 1.}

P_{149} : {1.14996, 1.14994, 1.14996, 1.14996, 1.14996, 0., 1.14996, 1.14996, 1.14996, 1.14995, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14997, 1.14988, 1.14996, 1.14998, 1.14996, 1.14996, 1.14996, 1.14994, 1.14995, 1.14994, 1.14996, 1.14997, 1.14998, 1.14996, 1.14996, 1.14993, 1.14993, 1.14994, 1.14994, 1.14993, 1.14994, 1.14994, 1.14995, 1.14994, 1.14996, 1.1499, 1.14997, 1.14996, 1.14994, 1.14995, 1.14995, 1.}

P_{150} : {1.14996, 1.14994, 1.14996, 1.14996, 1.14997, 0., 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14997, 1.14997, 1.14996, 1.14998, 1.14996, 1.14997, 1.14997, 1.14988, 1.14996, 1.14998, 1.14996, 1.14996, 1.14997, 1.14994, 1.14996, 1.14994, 1.14996, 1.14997, 1.14998, 1.14996, 1.14996, 1.14993, 1.14993, 1.14994, 1.14994, 1.14993, 1.14995, 1.14995, 1.14995, 1.14995, 1.14996, 1.1499, 1.14997, 1.14996, 1.14994, 1.14995, 1.14995, 1.}

P_{151} : {1.14996, 1.14994, 1.14996, 1.14997, 1.14997, 0., 1.14996, 1.14997, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14997, 1.14998, 1.14988, 1.14997, 1.14998, 1.14996, 1.14997, 1.14997, 1.14994, 1.14996, 1.14995, 1.14996, 1.14997, 1.14998, 1.14996, 1.14996, 1.14993, 1.14994, 1.14995, 1.14994, 1.14994, 1.14995, 1.14995, 1.14995, 1.14995, 1.14996, 1.14991, 1.14997, 1.14996, 1.14995, 1.14995, 1.14995, 1.}

P_{152} : {1.14996, 1.14995, 1.14997, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14996, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14999, 1.14998, 1.14997, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14988, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14995, 1.14996, 1.14995, 1.14996, 1.14997, 1.14998, 1.14997, 1.14997, 1.14994, 1.14994, 1.14995, 1.14994, 1.14994, 1.14995, 1.14995, 1.14995, 1.14995, 1.14996, 1.14991, 1.14997, 1.14997, 1.14995, 1.14995, 1.14995, 1.}

P_{153} : {1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14996, 1.14996, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14988, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14995, 1.14996, 1.14995, 1.14996, 1.14997, 1.14998, 1.14997, 1.14997, 1.14994, 1.14994, 1.14995, 1.14995, 1.14994, 1.14995, 1.14995, 1.14996, 1.14995, 1.14997, 1.14992, 1.14997, 1.14997, 1.14995, 1.14996, 1.14996, 1.}

P_{154} : {1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14988, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14995, 1.14996, 1.14995, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14994, 1.14995, 1.14995, 1.14995, 1.14995, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14992, 1.14997, 1.14997, 1.14995, 1.14996, 1.14996, 1.}

P_{155} : {1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14988, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 1.14997, 1.14997, 1.14995, 1.14995, 1.14996, 1.14995, 1.14995, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14992, 1.14998, 1.14997, 1.14996, 1.14996, 1.14996, 1.}

P_{156} : {1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14989, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 1.14997, 1.14997, 1.14995, 1.14995, 1.14996, 1.14996, 1.14995, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14993, 1.14998, 1.14997, 1.14996, 1.14996, 1.14996, 1.}

P_{157} : {1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 0., 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14989, 1.14998, 1.14998, 1.14997, 1.14997, 1.14998, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 1.14997, 1.14997, 1.14995, 1.14995, 1.14996, 1.14996, 1.14995, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14993, 1.14998, 1.14997, 1.14996, 1.14996, 1.14996, 1.}

P_{158} : {1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 0., 1.14997, 1.14998, 1.14997, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14989, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 1.14997, 1.14998, 1.14995, 1.14996, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14993, 1.14998, 1.14997, 1.14996, 1.14997, 1.14997, 1.}

P_{159} : {1.14998, 1.14996, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14997, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14994, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.}

P_{160} : {1.14998, 1.14996, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14996, 1.14996, 1.14997, 1.14996, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14994, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.}

P_{161} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14998, 1.14999, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14996, 1.14996, 1.14997, 1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14994, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.}

P_{162} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.15, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14996, 1.14996, 1.14997, 1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14995, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.}

P_{163} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14995, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.}

P_{164} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14995, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.}

P_{165} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14995, 1.14999, 1.14998, 1.14997, 1.14998, 1.14998, 1.}

P_{166} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14989, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.}

P_{167} : {1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14989, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.}

P_{168} : {1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 0., 1.14998, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14989, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14998, 1.14999, 1.14997, 1.14997, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.}

P_{169} : {1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.}

P_{170} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14997, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.}

P_{171} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14997, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.}

P_{172} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14997, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.}

P_{173} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14997, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.}

P_{174} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14997, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.}

P_{175} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14997, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.}

P_{176} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14997, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{177} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{178} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{179} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{180} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{181} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{182} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{183} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{184} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{185} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{186} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.14999, 1.15, 1.14999,

1.14999, 1.14998, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{187} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{188} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.14999, 1.15, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{189} : {1.14999, 1.14999, 1.14999, 1.15, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.}

P_{190} : {1.15, 1.14999, 1.14999, 1.15, 1.14999, 0., 1.14999, 1.15, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.}

P_{191} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.}

P_{192} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.}

P_{193} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.}

P_{194} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.}

P_{195} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.}

P_{196} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.}

P_{197} : {1.15, 1.14999, 1.14999, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.}

P_{198} : {1.15, 1.14999, 1.15, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.}

P_{199} : {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.}

P_{200} : {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 1.1499, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.}

Β.1.β Αποτελέσματα 1ου μοντέλου για υποτίμηση 50%

Οι επιδράσεις στο επίπεδο τιμών των εμπορευμάτων στην ελληνική οικονομία μετά από υποτίμησης του νομίσματος κατά 50% είναι οι εξής[2]:

P_1 : {1.03061, 1.0015, 1.02729, 1.03676, 1.05692, 0., 1.03651, 1.04307, 1.04129, 1.03999, 1.09074, 1.07241, 1.08793, 1.08165, 1.12015, 1.07374, 1.33344, 1.14101, 1.11112, 1.04902, 1.15279, 1.11407, 1.12205, 1.07173, 1.1195, 1.07333, 1.12107, 1.14928, 1.11845, 1.06892, 1.13222, 1.02405, 1.03596, 1.05754, 1.02271, 1.0349, 1.02117, 1.03903, 1.06507, 1.14002, 1.05769, 1.05455, 1.01438, 1.00829, 1.02209, 1.01397, 1.00455, 1.026, 1.03089, 1.02663, 1.02605, 1.04557, 1.00152, 1.06639, 1.02903, 1.0232, 1.02713, 1.0188, 0.}

P_2 : {1.0687, 1.012, 1.06978, 1.08058, 1.10721, 0., 1.08252, 1.09774, 1.07705, 1.07606, 1.15007, 1.12442, 1.15101, 1.13362, 1.1856, 1.12836, 1.40351, 1.21033, 1.1789, 1.09354, 1.23415, 1.1931, 1.1975, 1.12561, 1.19763, 1.12732, 1.19271, 1.22561, 1.19277, 1.12345, 1.21487, 1.06118, 1.0758, 1.11403, 1.04415, 1.07225, 1.04464, 1.07673, 1.14048, 1.22751, 1.11724, 1.10494, 1.03081, 1.02085, 1.04475, 1.03131, 1.01385, 1.05366, 1.05977, 1.05483, 1.05348, 1.08642, 1.00657, 1.12386, 1.06378, 1.04844, 1.05456, 1.03979, 0.}

P_3 : {1.10453, 1.02709, 1.11041, 1.12099, 1.15087, 0., 1.12531, 1.1438, 1.11023, 1.10909, 1.1915, 1.1636, 1.19498, 1.169, 1.2249, 1.16832, 1.42134, 1.24944, 1.22232, 1.13239, 1.28009, 1.24408, 1.24501, 1.1667, 1.24769, 1.16814, 1.23731, 1.26813, 1.24032, 1.16547, 1.26379, 1.09789, 1.11303, 1.16019, 1.06507, 1.10774, 1.06851, 1.11078, 1.19492, 1.27935, 1.16395, 1.14672, 1.04786, 1.0362, 1.06766, 1.0504, 1.02706, 1.07991, 1.08646, 1.08303, 1.07974, 1.1225, 1.0144, 1.17005, 1.0975, 1.07295, 1.08126, 1.06215, 0.}

P_4 : {1.13672, 1.04488, 1.14642, 1.15641, 1.18742, 0., 1.16209, 1.18044, 1.14054, 1.13882, 1.2222, 1.1943, 1.2269, 1.1956, 1.25149, 1.19846, 1.42857, 1.27501, 1.25224, 1.16569, 1.30868, 1.27738, 1.27639, 1.19874, 1.28066, 1.19989, 1.2672, 1.29463, 1.27218, 1.19807, 1.29445, 1.13163, 1.14652, 1.19655, 1.08552, 1.1396, 1.09171, 1.14118, 1.23229, 1.31143, 1.19951, 1.18078, 1.06511, 1.05331, 1.09016, 1.07029, 1.04288, 1.10423, 1.11095, 1.10997, 1.10427, 1.15409, 1.02427, 1.20688, 1.12873, 1.09611, 1.10664, 1.08491, 0.}

P_5 : {1.16543, 1.06421, 1.17785, 1.1871, 1.21753, 0., 1.19295, 1.20974, 1.16784, 1.16535, 1.24623, 1.2192, 1.25138, 1.21728, 1.27156, 1.22225, 1.43342, 1.29392, 1.27451, 1.19411, 1.32848, 1.30039, 1.2985, 1.22439, 1.30364, 1.22536, 1.2889, 1.3132, 1.29487, 1.224, 1.31554, 1.16207, 1.17631, 1.22532, 1.10545, 1.16753, 1.1138, 1.1683, 1.25889, 1.33291, 1.22718, 1.20879, 1.08237, 1.0714, 1.11183, 1.09037, 1.06024, 1.1267, 1.13339, 1.13507, 1.12702, 1.18169, 1.03561, 1.23654, 1.15725, 1.11786, 1.13042, 1.10743, 0.}

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[2] Ο δείκτης στη τιμή P μας δείχνει τον αριθμό της επανάληψης και οι τιμές μέσα στο άγκιστρο την τιμή που θα έχουν τα εμπορεύματα ανά κλάδο

P_6 : {1.19103, 1.0843, 1.20526, 1.21371, 1.24239, 0., 1.2188, 1.2337, 1.19229, 1.189, 1.26595, 1.24004, 1.27107, 1.23589, 1.28794, 1.24189, 1.43752, 1.30915, 1.29225, 1.21846, 1.34355, 1.31751, 1.31519, 1.24554, 1.3208, 1.2464, 1.30581, 1.32755, 1.31214, 1.24527, 1.33142, 1.18933, 1.20274, 1.24855, 1.12481, 1.1919, 1.13462, 1.19252, 1.27896, 1.34853, 1.24941, 1.2322, 1.09948, 1.08992, 1.13245, 1.1102, 1.07838, 1.14753, 1.15402, 1.15817, 1.14811, 1.20585, 1.04799, 1.26077, 1.18314, 1.13826, 1.15254, 1.12931, 0.}

P_7 : {1.2139, 1.10458, 1.22921, 1.23689, 1.26315, 0., 1.24062, 1.25379, 1.21417, 1.21016, 1.28274, 1.25792, 1.28756, 1.25238, 1.30201, 1.25873, 1.44121, 1.3221, 1.30711, 1.2395, 1.35582, 1.33117, 1.32862, 1.26347, 1.33448, 1.26426, 1.31974, 1.33944, 1.32609, 1.26325, 1.34425, 1.2137, 1.22618, 1.26781, 1.14352, 1.21324, 1.15421, 1.21418, 1.29504, 1.36074, 1.26787, 1.25213, 1.11634, 1.10849, 1.15199, 1.12953, 1.09677, 1.16691, 1.17308, 1.17934, 1.1677, 1.22711, 1.06113, 1.28092, 1.20659, 1.15743, 1.17305, 1.15033, 0.}

P_8 : {1.2344, 1.12466, 1.25024, 1.2572, 1.2808, 0., 1.2593, 1.27103, 1.23382, 1.2292, 1.29741, 1.27361, 1.3018, 1.26728, 1.31447, 1.27359, 1.44461, 1.33347, 1.32001, 1.25789, 1.36627, 1.34267, 1.33997, 1.27904, 1.34595, 1.27979, 1.3317, 1.34974, 1.33789, 1.27886, 1.35516, 1.23547, 1.24703, 1.28419, 1.16154, 1.2321, 1.17262, 1.23364, 1.30856, 1.37082, 1.28366, 1.26941, 1.13287, 1.12682, 1.17043, 1.14819, 1.11506, 1.18501, 1.19077, 1.19872, 1.18595, 1.24595, 1.07477, 1.29795, 1.22783, 1.17546, 1.19205, 1.17036, 0.}

P_9 : {1.25283, 1.14428, 1.2688, 1.27513, 1.29608, 0., 1.27555, 1.28613, 1.25152, 1.24643, 1.31047, 1.28761, 1.31436, 1.28091, 1.32571, 1.28696, 1.44774, 1.34365, 1.33145, 1.27414, 1.37542, 1.35272, 1.34991, 1.29283, 1.35593, 1.29355, 1.34225, 1.35891, 1.34821, 1.2927, 1.36471, 1.25494, 1.26563, 1.29846, 1.17883, 1.24893, 1.18995, 1.25118, 1.32036, 1.37947, 1.29748, 1.28464, 1.149, 1.14473, 1.18784, 1.16608, 1.13303, 1.20195, 1.20726, 1.21651, 1.20299, 1.26275, 1.08875, 1.3126, 1.24708, 1.19246, 1.20967, 1.18933, 0.}

P_{10} : {1.26946, 1.16324, 1.28528, 1.29106, 1.30953, 0., 1.28989, 1.29958, 1.26755, 1.26212, 1.32225, 1.30027, 1.32564, 1.29347, 1.33597, 1.29917, 1.45065, 1.3529, 1.34178, 1.28866, 1.38358, 1.36173, 1.35883, 1.30523, 1.36482, 1.30593, 1.35173, 1.36721, 1.35745, 1.30515, 1.37325, 1.2724, 1.28229, 1.31111, 1.19536, 1.26411, 1.20627, 1.26707, 1.33092, 1.38709, 1.30981, 1.29824, 1.16468, 1.1621, 1.20426, 1.18317, 1.15053, 1.21787, 1.2227, 1.23289, 1.21894, 1.27785, 1.10291, 1.32538, 1.26456, 1.20851, 1.22604, 1.20724, 0.}

P_{11} : {1.28452, 1.18145, 1.3, 1.30532, 1.32154, 0., 1.30273, 1.31172, 1.28213, 1.27647, 1.33298, 1.31183, 1.33589, 1.30512, 1.34541, 1.31043, 1.45336, 1.36137, 1.35119, 1.30177, 1.39094, 1.36991, 1.36696, 1.31652, 1.37288, 1.3172, 1.36037, 1.37482, 1.36584, 1.31651, 1.38099, 1.28811, 1.29726, 1.32251, 1.21113, 1.27792, 1.22166, 1.28154, 1.34055, 1.39394, 1.32097, 1.31053, 1.17989, 1.17884, 1.21977, 1.19945, 1.16747, 1.23284, 1.2372, 1.24804, 1.23391, 1.29153, 1.11714, 1.33669, 1.28045, 1.22368, 1.24128, 1.2241, 0.}

P_{12} : {1.29822, 1.19883, 1.31322, 1.31816, 1.3324, 0., 1.31436, 1.32279, 1.29546, 1.28966, 1.34282, 1.32249, 1.3453, 1.31596, 1.35415, 1.32088, 1.45589, 1.36919, 1.35983, 1.31369, 1.39763, 1.37743, 1.37445, 1.3269, 1.38025, 1.32756, 1.3683, 1.38184, 1.37354, 1.32695, 1.38806, 1.30229, 1.31079, 1.33289, 1.22613, 1.2906, 1.23619, 1.29476, 1.34942, 1.40016, 1.33119, 1.32173, 1.19459, 1.19492, 1.23441, 1.21492, 1.18378, 1.24694, 1.25084, 1.26209, 1.24798, 1.304, 1.13133, 1.34682, 1.29493, 1.23803, 1.2555, 1.23995, 0.}

P_{13} : {1.31074, 1.21535, 1.32517, 1.3298, 1.34232, 0., 1.32501, 1.33297, 1.30769, 1.30184, 1.3519, 1.33236, 1.35399, 1.3261, 1.36226, 1.33063, 1.45826, 1.37645, 1.36782, 1.32461, 1.40376, 1.38438, 1.3814, 1.3365, 1.38706, 1.33714, 1.37565, 1.38836, 1.38065, 1.33662, 1.39457, 1.31515, 1.32305, 1.34243, 1.24039, 1.30231, 1.24993, 1.30691, 1.35766, 1.40588, 1.34062, 1.33203, 1.20877, 1.2103, 1.24824, 1.2296, 1.19945, 1.26025, 1.26371, 1.27517, 1.26123, 1.31544, 1.14541, 1.356, 1.30816, 1.2516, 1.2688, 1.25481, 0.}

P_{14} : {1.3222, 1.23101, 1.33603, 1.34039, 1.35143, 0., 1.33483, 1.34239, 1.31896, 1.31312, 1.36031, 1.34156, 1.36206, 1.33559, 1.36983, 1.33975, 1.46049, 1.38322, 1.37523, 1.33468, 1.4094, 1.39083, 1.38788, 1.34544, 1.39337, 1.34605, 1.38248, 1.39445, 1.38727, 1.34562, 1.40059, 1.32685, 1.33422, 1.35125, 1.25393, 1.31318, 1.26292, 1.31812, 1.36535, 1.41117, 1.34938, 1.34154, 1.22243, 1.22499, 1.26131, 1.24353, 1.21446, 1.2728, 1.27587, 1.28739, 1.27372, 1.32598, 1.1593, 1.36437, 1.32029, 1.26446, 1.28125, 1.26876, 0.}

P_{15} : {1.33276, 1.24582, 1.34596, 1.35008, 1.35986, 0., 1.34394, 1.35115, 1.32938, 1.32361, 1.36812, 1.35015, 1.36959, 1.34449, 1.37691, 1.34831, 1.46259, 1.38955, 1.38214, 1.34401, 1.41461, 1.39684, 1.39394, 1.35379, 1.39925, 1.35438, 1.38886, 1.40014, 1.39344, 1.35402, 1.40618, 1.33754, 1.34443, 1.35946, 1.26676, 1.32332, 1.27521, 1.3285, 1.37256, 1.41608, 1.35755, 1.35037, 1.23556, 1.23899, 1.27368, 1.25674, 1.2288, 1.28467, 1.28736, 1.29882, 1.28551, 1.33575, 1.17296, 1.37207, 1.33142, 1.27664, 1.29295, 1.28183, 0.}

P_{16} : {1.3425, 1.25981, 1.35506, 1.359, 1.36769, 0., 1.35243, 1.35931, 1.33906, 1.33338, 1.37541, 1.3582, 1.37664, 1.35286, 1.38355, 1.35635, 1.46456, 1.39548, 1.38859, 1.35268, 1.41945, 1.40247, 1.39962, 1.36162, 1.40475, 1.36218, 1.39484, 1.40548, 1.39921, 1.36189, 1.41138, 1.34734, 1.35381, 1.36711, 1.27893, 1.33281, 1.28685, 1.33814, 1.37934, 1.42067, 1.3652, 1.35859, 1.24817, 1.25231, 1.28538, 1.26925, 1.2425, 1.29589, 1.29825, 1.30955, 1.29666, 1.34484, 1.18633, 1.3792, 1.34167, 1.28818, 1.30395, 1.29409, 0.}

P_{17} : {1.35153, 1.273, 1.36346, 1.36722, 1.375, 0., 1.36038, 1.36695, 1.34806, 1.34251, 1.38222, 1.36577, 1.38324, 1.36074, 1.38978, 1.36393, 1.46642, 1.40105, 1.39462, 1.36078, 1.42395, 1.40774, 1.40496, 1.36897, 1.40989, 1.3695, 1.40045, 1.4105, 1.40462, 1.36928, 1.41624, 1.35637, 1.36245, 1.37428, 1.29045, 1.34171, 1.29787, 1.34712, 1.38571, 1.42495, 1.37238, 1.36628, 1.26025, 1.26498, 1.29646, 1.28112, 1.25555, 1.3065, 1.30856, 1.31964, 1.30719, 1.35332, 1.1994, 1.38583, 1.35114, 1.29912, 1.3143, 1.30559, 0.}

P_{18} : {1.35991, 1.28544, 1.37123, 1.37483, 1.38182, 0., 1.36784, 1.37412, 1.35645, 1.35107, 1.3886, 1.37288, 1.38946, 1.36815, 1.39564, 1.37108, 1.46818, 1.40629, 1.40029, 1.36835, 1.42814, 1.41269, 1.40999, 1.37588, 1.41472, 1.3764, 1.40573, 1.41522, 1.4097, 1.37624, 1.42079, 1.36472, 1.37044, 1.38101, 1.30137, 1.35008, 1.30831, 1.35551, 1.39173, 1.42898, 1.37913, 1.37349, 1.27183, 1.27701, 1.30695, 1.29237, 1.26799, 1.31654, 1.31833, 1.32913, 1.31716, 1.36125, 1.21212, 1.39201, 1.3599, 1.30948, 1.32406, 1.31638, 0.}

P_{19} : {1.36772, 1.29716, 1.37845, 1.38191, 1.38822, 0., 1.37485, 1.38085, 1.3643, 1.35909, 1.39459, 1.37959, 1.3953, 1.37515, 1.40116, 1.37782, 1.46984, 1.41123, 1.40561, 1.37545, 1.43207, 1.41734, 1.41473, 1.3824, 1.41926, 1.38289, 1.4107, 1.41968, 1.41449, 1.38279, 1.42506, 1.37245, 1.37784, 1.38733, 1.31171, 1.35796, 1.3182, 1.36336, 1.3974, 1.43275, 1.3855, 1.38025, 1.2829, 1.28844, 1.31689, 1.30303, 1.27982, 1.32604, 1.3276, 1.33809, 1.3266, 1.36869, 1.22448, 1.3978, 1.36802, 1.31931, 1.33327, 1.3265, 0.}

P_{20} : {1.37502, 1.3082, 1.38518, 1.38849, 1.39422, 0., 1.38145, 1.38718, 1.37166, 1.36662, 1.40021, 1.38591, 1.40082, 1.38175, 1.40637, 1.38419, 1.47141, 1.41589, 1.41062, 1.38211, 1.43575, 1.42172, 1.4192, 1.38855, 1.42354, 1.38902, 1.41539, 1.42388, 1.41899, 1.38896, 1.42907, 1.37964, 1.38472, 1.39328, 1.3215, 1.3654, 1.32758, 1.37072, 1.40276, 1.43631, 1.3915, 1.38662, 1.29349, 1.29929, 1.3263, 1.31314, 1.29107, 1.33504, 1.33638, 1.34654, 1.33553, 1.37567, 1.23647, 1.40324, 1.37557, 1.32862, 1.34197, 1.33601, 0.}

P_{21} : {1.38184, 1.31861, 1.39146, 1.39464, 1.39987, 0., 1.38768, 1.39314, 1.37856, 1.37371, 1.40551, 1.39188, 1.40602, 1.38797, 1.41128, 1.39022, 1.4729, 1.42029, 1.41534, 1.38838, 1.4392, 1.42584, 1.42342, 1.39436, 1.42757, 1.39481, 1.41981, 1.42785, 1.42324, 1.39479, 1.43284, 1.38633, 1.39114, 1.3989, 1.33077, 1.37242, 1.33646, 1.37764, 1.40782, 1.43966, 1.39716, 1.39261, 1.30361, 1.30959, 1.33523, 1.32272, 1.30177, 1.34357, 1.34472, 1.35452, 1.34399, 1.38225, 1.24806, 1.40835, 1.3826, 1.33745, 1.35019, 1.34495, 0.}

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P_{23} : {1.39424, 1.33764, 1.40285, 1.40579, 1.41019, 0., 1.39912, 1.40408, 1.39116, 1.38669, 1.41521, 1.40286, 1.41557, 1.39942, 1.4203, 1.4013, 1.47563, 1.42838, 1.424, 1.39986, 1.4455, 1.43342, 1.43119, 1.40505, 1.43496, 1.40546, 1.42795, 1.43516, 1.43104, 1.4055, 1.43974, 1.39844, 1.40274, 1.4092, 1.34786, 1.38533, 1.35287, 1.39027, 1.41714, 1.44581, 1.40758, 1.40358, 1.32248, 1.32862, 1.3517, 1.34043, 1.32158, 1.35929, 1.36014, 1.36921, 1.35962, 1.39429, 1.27008, 1.41771, 1.39531, 1.35376, 1.36532, 1.36126, 0.}

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P_{57} : {1.48255, 1.47348, 1.48395, 1.48451, 1.4851, 0., 1.48321, 1.48406, 1.48197, 1.48118, 1.48591, 1.48381, 1.48593, 1.4833, 1.48672, 1.48351, 1.49593, 1.48805, 1.48736, 1.48337, 1.49097, 1.48892, 1.48852, 1.48414, 1.48917, 1.48421, 1.48798, 1.48917, 1.4884, 1.48427, 1.48999, 1.48333, 1.48405, 1.48488, 1.47467, 1.48082, 1.4754, 1.4818, 1.48617, 1.49096, 1.48457, 1.48395, 1.46961, 1.47124, 1.47512, 1.47321, 1.47028, 1.47649, 1.47643, 1.47811, 1.47646, 1.48238, 1.45758, 1.48627, 1.48301, 1.47557, 1.4775, 1.47731, 0.}

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P_{59} : {1.48429, 1.47612, 1.48555, 1.48605, 1.48659, 0., 1.48488, 1.48565, 1.48377, 1.48306, 1.48732, 1.48542, 1.48733, 1.48497, 1.48805, 1.48516, 1.49634, 1.48924, 1.48862, 1.48503, 1.49187, 1.49002, 1.48966, 1.48572, 1.49025, 1.48578, 1.48918, 1.49025, 1.48954, 1.48584, 1.49099, 1.48499, 1.48564, 1.48639, 1.4772, 1.48273, 1.47785, 1.48362, 1.48755, 1.49186, 1.48611, 1.48555, 1.47263, 1.4741, 1.4776, 1.47588, 1.47324, 1.47883, 1.47877, 1.48029, 1.47881, 1.48414, 1.46173, 1.48764, 1.4847, 1.47801, 1.47974, 1.47957, 0.}

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P_{65} : {1.48854, 1.48258, 1.48945, 1.48982, 1.49021, 0., 1.48897, 1.48952, 1.48816, 1.48763, 1.49074, 1.48936, 1.49076, 1.48903, 1.49128, 1.48917, 1.49733, 1.49215, 1.49169, 1.48907, 1.49407, 1.49272, 1.49246, 1.48958, 1.49289, 1.48962, 1.4921, 1.49289, 1.49233, 1.48967, 1.49342, 1.48905, 1.48952, 1.49006, 1.48336, 1.48739, 1.48384, 1.48804, 1.49091, 1.49406, 1.48986, 1.48945, 1.48002, 1.4811, 1.48365, 1.48239, 1.48048, 1.48455, 1.4845, 1.48562, 1.48453, 1.48842, 1.47193, 1.49098, 1.48884, 1.48395, 1.48521, 1.4851, 0.}

P_{66} : {1.48912, 1.48347, 1.48999, 1.49034, 1.49071, 0., 1.48953, 1.49006, 1.48876, 1.48827, 1.49122, 1.48991, 1.49123, 1.48959, 1.49172, 1.48972, 1.49746, 1.49255, 1.49212, 1.48963, 1.49437, 1.49309, 1.49284, 1.49011, 1.49325, 1.49015, 1.49251, 1.49325, 1.49272, 1.4902, 1.49376, 1.48961, 1.49006, 1.49057, 1.48421, 1.48804, 1.48466, 1.48865, 1.49138, 1.49437, 1.49038, 1.48999, 1.48104, 1.48206, 1.48448, 1.48329, 1.48148, 1.48534, 1.4853, 1.48635, 1.48532, 1.48902, 1.47335, 1.49144, 1.48941, 1.48477, 1.48597, 1.48586, 0.}

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$\mathbf{P_{73}}$: {1.49247, 1.48855, 1.49307, 1.49331, 1.49357, 0., 1.49275, 1.49312, 1.49222, 1.49187, 1.49392, 1.49301, 1.49393, 1.49279, 1.49427, 1.49288, 1.49824, 1.49484, 1.49454, 1.49282, 1.4961, 1.49522, 1.49504, 1.49315, 1.49532, 1.49318, 1.49481, 1.49532, 1.49492, 1.49321, 1.49568, 1.4928, 1.49311, 1.49347, 1.48907, 1.49172, 1.48938, 1.49214, 1.49403, 1.4961, 1.49334, 1.49307, 1.48686, 1.48758, 1.48925, 1.48843, 1.48718, 1.48985, 1.48981, 1.49055, 1.48983, 1.49239, 1.48147, 1.49407, 1.49267, 1.48946, 1.49028, 1.49021, 0.}

$\mathbf{P_{74}}$: {1.49285, 1.48914, 1.49342, 1.49365, 1.4939, 0., 1.49312, 1.49347, 1.49261, 1.49229, 1.49423, 1.49337, 1.49424, 1.49316, 1.49456, 1.49324, 1.49833, 1.4951, 1.49482, 1.49319, 1.4963, 1.49546, 1.4953, 1.4935, 1.49556, 1.49353, 1.49507, 1.49556, 1.49517, 1.49356, 1.4959, 1.49317, 1.49347, 1.4938, 1.48963, 1.49214, 1.48992, 1.49254, 1.49433, 1.4963, 1.49368, 1.49342, 1.48754, 1.48821, 1.4898, 1.48902, 1.48783, 1.49037, 1.49034, 1.49103, 1.49035, 1.49278, 1.48241, 1.49437, 1.49304, 1.48999, 1.49078, 1.49071, 0.}

$\mathbf{P_{75}}$: {1.49322, 1.48969, 1.49376, 1.49398, 1.49421, 0., 1.49347, 1.4938, 1.49299, 1.49268, 1.49452, 1.49371, 1.49453, 1.49351, 1.49484, 1.49359, 1.49842, 1.49535, 1.49509, 1.49354, 1.49649, 1.49569, 1.49554, 1.49383, 1.49579, 1.49386, 1.49533, 1.49579, 1.49541, 1.49389, 1.49611, 1.49352, 1.4938, 1.49412, 1.49016, 1.49254, 1.49044, 1.49292, 1.49462, 1.49649, 1.494, 1.49376, 1.48817, 1.48881, 1.49032, 1.48958, 1.48845, 1.49086, 1.49083, 1.49149, 1.49085, 1.49315, 1.4833, 1.49466, 1.4934, 1.49051, 1.49125, 1.49118, 0.}

$\mathbf{P_{76}}$: {1.49356, 1.49022, 1.49408, 1.49429, 1.4945, 0., 1.49381, 1.49412, 1.49335, 1.49306, 1.4948, 1.49403, 1.49481, 1.49384, 1.4951, 1.49392, 1.4985, 1.49559, 1.49534, 1.49387, 1.49667, 1.49591, 1.49577, 1.49415, 1.49601, 1.49417, 1.49557, 1.49601, 1.49564, 1.4942, 1.49631, 1.49385, 1.49412, 1.49442, 1.49066, 1.49292, 1.49093, 1.49329, 1.4949, 1.49666, 1.49431, 1.49408, 1.48878, 1.48938, 1.49082, 1.49011, 1.48905, 1.49133, 1.4913, 1.49192, 1.49131, 1.4935, 1.48414, 1.49493, 1.49374, 1.49099, 1.4917, 1.49163, 0.}

$\mathbf{P_{77}}$: {1.49389, 1.49072, 1.49438, 1.49458, 1.49479, 0., 1.49412, 1.49442, 1.49369, 1.49341, 1.49507, 1.49433, 1.49508, 1.49416, 1.49535, 1.49423, 1.49858, 1.49582, 1.49557, 1.49418, 1.49684, 1.49612, 1.49598, 1.49445, 1.49621, 1.49447, 1.49579, 1.49621, 1.49586, 1.4945, 1.4965, 1.49416, 1.49442, 1.49471, 1.49114, 1.49328, 1.49139, 1.49363, 1.49516, 1.49683, 1.4946, 1.49438, 1.48935, 1.48993, 1.49129, 1.49062, 1.48961, 1.49177, 1.49174, 1.49234, 1.49176, 1.49383, 1.48495, 1.49519, 1.49406, 1.49145, 1.49212, 1.49206, 0.}

P_{78} : {1.4942, 1.49119, 1.49467, 1.49486, 1.49505, 0., 1.49442, 1.49471, 1.49401, 1.49375, 1.49532, 1.49462, 1.49533, 1.49445, 1.49559, 1.49452, 1.49865, 1.49603, 1.4958, 1.49448, 1.497, 1.49632, 1.49619, 1.49473, 1.4964, 1.49475, 1.49601, 1.4964, 1.49606, 1.49478, 1.49667, 1.49446, 1.4947, 1.49498, 1.49159, 1.49363, 1.49183, 1.49396, 1.49541, 1.497, 1.49487, 1.49467, 1.48989, 1.49044, 1.49173, 1.4911, 1.49014, 1.49219, 1.49216, 1.49273, 1.49218, 1.49415, 1.48571, 1.49544, 1.49436, 1.49189, 1.49253, 1.49247, 0.}

P_{79} : {1.4945, 1.49164, 1.49494, 1.49512, 1.4953, 0., 1.49471, 1.49498, 1.49432, 1.49407, 1.49556, 1.4949, 1.49557, 1.49474, 1.49582, 1.4948, 1.49872, 1.49623, 1.49602, 1.49476, 1.49715, 1.49651, 1.49638, 1.495, 1.49659, 1.49502, 1.49621, 1.49659, 1.49626, 1.49504, 1.49684, 1.49475, 1.49497, 1.49523, 1.49202, 1.49395, 1.49225, 1.49426, 1.49564, 1.49715, 1.49514, 1.49494, 1.49041, 1.49093, 1.49216, 1.49155, 1.49064, 1.49259, 1.49257, 1.4931, 1.49258, 1.49445, 1.48644, 1.49567, 1.49465, 1.4923, 1.49291, 1.49285, 0.}

P_{80} : {1.49478, 1.49207, 1.4952, 1.49537, 1.49554, 0., 1.49498, 1.49523, 1.49461, 1.49437, 1.49579, 1.49516, 1.4958, 1.49501, 1.49603, 1.49507, 1.49878, 1.49643, 1.49622, 1.49503, 1.4973, 1.49669, 1.49657, 1.49526, 1.49676, 1.49528, 1.49641, 1.49676, 1.49644, 1.4953, 1.49701, 1.49501, 1.49523, 1.49548, 1.49243, 1.49426, 1.49264, 1.49456, 1.49586, 1.4973, 1.49538, 1.4952, 1.4909, 1.49139, 1.49256, 1.49198, 1.49112, 1.49297, 1.49295, 1.49345, 1.49296, 1.49473, 1.48713, 1.49589, 1.49492, 1.4927, 1.49327, 1.49322, 0.}

P_{81} : {1.49505, 1.49248, 1.49544, 1.4956, 1.49577, 0., 1.49524, 1.49548, 1.49488, 1.49466, 1.496, 1.49541, 1.49601, 1.49526, 1.49623, 1.49532, 1.49885, 1.49661, 1.49641, 1.49528, 1.49744, 1.49686, 1.49674, 1.4955, 1.49693, 1.49552, 1.49659, 1.49693, 1.49662, 1.49554, 1.49716, 1.49527, 1.49548, 1.49571, 1.49282, 1.49456, 1.49302, 1.49484, 1.49607, 1.49743, 1.49562, 1.49544, 1.49137, 1.49183, 1.49294, 1.49239, 1.49157, 1.49333, 1.49331, 1.49379, 1.49332, 1.495, 1.48778, 1.4961, 1.49518, 1.49307, 1.49361, 1.49357, 0.}

P_{82} : {1.4953, 1.49286, 1.49568, 1.49583, 1.49599, 0., 1.49548, 1.49571, 1.49515, 1.49493, 1.49621, 1.49564, 1.49622, 1.4955, 1.49643, 1.49556, 1.4989, 1.49678, 1.4966, 1.49552, 1.49757, 1.49702, 1.49691, 1.49573, 1.49708, 1.49575, 1.49676, 1.49708, 1.49679, 1.49577, 1.4973, 1.49551, 1.49571, 1.49593, 1.49318, 1.49483, 1.49338, 1.4951, 1.49628, 1.49756, 1.49584, 1.49568, 1.49181, 1.49225, 1.4933, 1.49278, 1.49201, 1.49367, 1.49365, 1.4941, 1.49366, 1.49526, 1.4884, 1.4963, 1.49543, 1.49342, 1.49394, 1.49389, 0.}

P_{83} : {1.49554, 1.49323, 1.4959, 1.49604, 1.49619, 0., 1.49571, 1.49593, 1.49539, 1.49519, 1.4964, 1.49586, 1.49641, 1.49573, 1.49661, 1.49579, 1.49896, 1.49695, 1.49677, 1.49575, 1.49769, 1.49717, 1.49707, 1.49595, 1.49723, 1.49596, 1.49693, 1.49723, 1.49694, 1.49598, 1.49744, 1.49574, 1.49593, 1.49614, 1.49353, 1.4951, 1.49372, 1.49535, 1.49647, 1.49769, 1.49606, 1.4959, 1.49223, 1.49265, 1.49364, 1.49315, 1.49241, 1.49399, 1.49397, 1.49441, 1.49398, 1.4955, 1.48899, 1.49649, 1.49566, 1.49376, 1.49425, 1.49421, 0.}

P_{84} : {1.49577, 1.49357, 1.49611, 1.49624, 1.49639, 0., 1.49593, 1.49614, 1.49563, 1.49544, 1.49658, 1.49608, 1.49659, 1.49595, 1.49678, 1.496, 1.49901, 1.4971, 1.49694, 1.49597, 1.49781, 1.49731, 1.49722, 1.49615, 1.49738, 1.49617, 1.49709, 1.49737, 1.49709, 1.49619, 1.49757, 1.49596, 1.49613, 1.49633, 1.49386, 1.49535, 1.49404, 1.49559, 1.49665, 1.49781, 1.49626, 1.49611, 1.49262, 1.49302, 1.49397, 1.4935, 1.4928, 1.4943, 1.49428, 1.49469, 1.49429, 1.49573, 1.48955, 1.49667, 1.49588, 1.49408, 1.49454, 1.4945, 0.}

P_{85} : {1.49599, 1.4939, 1.49631, 1.49644, 1.49657, 0., 1.49614, 1.49633, 1.49585, 1.49567, 1.49676, 1.49628, 1.49677, 1.49616, 1.49695, 1.49621, 1.49906, 1.49725, 1.49709, 1.49618, 1.49792, 1.49745, 1.49736, 1.49635, 1.49751, 1.49637, 1.49723, 1.49751, 1.49724, 1.49638, 1.4977, 1.49616, 1.49633, 1.49652, 1.49418, 1.49559, 1.49434, 1.49581, 1.49682, 1.49792, 1.49645, 1.49631, 1.493, 1.49338, 1.49428, 1.49383, 1.49317, 1.49459, 1.49457, 1.49496, 1.49458, 1.49595, 1.49008, 1.49684, 1.49609, 1.49438, 1.49482, 1.49478, 0.}

P_{86} : {1.49619, 1.49421, 1.49649, 1.49662, 1.49675, 0., 1.49634, 1.49652, 1.49607, 1.49589, 1.49693, 1.49647, 1.49693, 1.49636, 1.4971, 1.4964, 1.49911, 1.49739, 1.49724, 1.49637, 1.49803, 1.49758, 1.49749, 1.49654, 1.49764, 1.49655, 1.49738, 1.49764, 1.49737, 1.49657, 1.49781, 1.49636, 1.49652, 1.4967, 1.49447, 1.49581, 1.49463, 1.49603, 1.49698, 1.49803, 1.49663, 1.4965, 1.49336, 1.49372, 1.49457, 1.49415, 1.49352, 1.49487, 1.49485, 1.49522, 1.49486, 1.49615, 1.49059, 1.497, 1.49629, 1.49467, 1.49509, 1.49505, 0.}

P_{87} : {1.49639, 1.49451, 1.49667, 1.49679, 1.49691, 0., 1.49652, 1.4967, 1.49627, 1.4961, 1.49708, 1.49665, 1.49709, 1.49654, 1.49725, 1.49659, 1.49916, 1.49753, 1.49738, 1.49656, 1.49813, 1.4977, 1.49762, 1.49671, 1.49776, 1.49673, 1.49751, 1.49776, 1.4975, 1.49674, 1.49793, 1.49655, 1.4967, 1.49687, 1.49476, 1.49603, 1.49491, 1.49623, 1.49713, 1.49813, 1.4968, 1.49667, 1.4937, 1.49404, 1.49485, 1.49445, 1.49385, 1.49513, 1.49511, 1.49547, 1.49512, 1.49635, 1.49106, 1.49715, 1.49648, 1.49494, 1.49534, 1.4953, 0.}

P_{88} : {1.49657, 1.49479, 1.49684, 1.49696, 1.49707, 0., 1.4967, 1.49687, 1.49646, 1.4963, 1.49723, 1.49682, 1.49724, 1.49672, 1.49739, 1.49676, 1.4992, 1.49765, 1.49752, 1.49673, 1.49823, 1.49782, 1.49774, 1.49688, 1.49787, 1.4969, 1.49764, 1.49787, 1.49762, 1.49691, 1.49803, 1.49672, 1.49687, 1.49703, 1.49502, 1.49623, 1.49517, 1.49642, 1.49728, 1.49822, 1.49697, 1.49684, 1.49402, 1.49434, 1.49511, 1.49473, 1.49417, 1.49538, 1.49536, 1.4957, 1.49537, 1.49654, 1.49152, 1.4973, 1.49666, 1.4952, 1.49558, 1.49554, 0.}

P_{89} : {1.49675, 1.49506, 1.49701, 1.49711, 1.49722, 0., 1.49687, 1.49703, 1.49664, 1.49649, 1.49737, 1.49698, 1.49738, 1.49689, 1.49752, 1.49693, 1.49924, 1.49777, 1.49764, 1.4969, 1.49832, 1.49793, 1.49786, 1.49704, 1.49798, 1.49705, 1.49776, 1.49798, 1.49774, 1.49707, 1.49813, 1.49689, 1.49703, 1.49718, 1.49528, 1.49642, 1.49541, 1.49661, 1.49742, 1.49831, 1.49712, 1.49701, 1.49433, 1.49463, 1.49536, 1.495, 1.49446, 1.49562, 1.4956, 1.49592, 1.49561, 1.49671, 1.49195, 1.49744, 1.49683, 1.49545, 1.4958, 1.49577, 0.}

P_{90} : {1.49691, 1.49531, 1.49716, 1.49726, 1.49736, 0., 1.49703, 1.49718, 1.49681, 1.49667, 1.49751, 1.49714, 1.49751, 1.49705, 1.49765, 1.49708, 1.49928, 1.49789, 1.49776, 1.49706, 1.4984, 1.49804, 1.49797, 1.49719, 1.49808, 1.4972, 1.49787, 1.49808, 1.49784, 1.49722, 1.49823, 1.49705, 1.49718, 1.49732, 1.49552, 1.4966, 1.49565, 1.49678, 1.49755, 1.4984, 1.49727, 1.49716, 1.49462, 1.49491, 1.4956, 1.49526, 1.49475, 1.49584, 1.49583, 1.49613, 1.49583, 1.49688, 1.49236, 1.49757, 1.497, 1.49568, 1.49602, 1.49599, 0.}

P_{91} : {1.49707, 1.49555, 1.4973, 1.4974, 1.4975, 0., 1.49718, 1.49732, 1.49697, 1.49684, 1.49763, 1.49728, 1.49764, 1.4972, 1.49777, 1.49723, 1.49932, 1.49799, 1.49788, 1.49721, 1.49848, 1.49814, 1.49807, 1.49734, 1.49818, 1.49735, 1.49798, 1.49818, 1.49795, 1.49736, 1.49832, 1.4972, 1.49732, 1.49746, 1.49575, 1.49678, 1.49587, 1.49694, 1.49768, 1.49848, 1.49741, 1.4973, 1.49489, 1.49517, 1.49582, 1.4955, 1.49502, 1.49605, 1.49604, 1.49632, 1.49605, 1.49704, 1.49275, 1.49769, 1.49715, 1.4959, 1.49622, 1.49619, 0.}

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P_{93} : {1.49736, 1.49599, 1.49757, 1.49766, 1.49775, 0., 1.49746, 1.49759, 1.49727, 1.49715, 1.49787, 1.49755, 1.49788, 1.49748, 1.49799, 1.49751, 1.49938, 1.49819, 1.49809, 1.49749, 1.49863, 1.49832, 1.49826, 1.4976, 1.49836, 1.49761, 1.49818, 1.49836, 1.49814, 1.49762, 1.49849, 1.49748, 1.49759, 1.49771, 1.49617, 1.4971, 1.49628, 1.49725, 1.49791, 1.49863, 1.49767, 1.49757, 1.4954, 1.49565, 1.49624, 1.49595, 1.49551, 1.49645, 1.49643, 1.49669, 1.49644, 1.49734, 1.49347, 1.49792, 1.49743, 1.49631, 1.4966, 1.49657, 0.}

P_{94} : {1.4975, 1.4962, 1.4977, 1.49778, 1.49786, 0., 1.49759, 1.49771, 1.49741, 1.4973, 1.49798, 1.49768, 1.49799, 1.49761, 1.4981, 1.49763, 1.49942, 1.49829, 1.49819, 1.49761, 1.4987, 1.49841, 1.49835, 1.49772, 1.49845, 1.49773, 1.49828, 1.49845, 1.49823, 1.49774, 1.49856, 1.49761, 1.49771, 1.49783, 1.49637, 1.49725, 1.49647, 1.49739, 1.49802, 1.4987, 1.49778, 1.4977, 1.49563, 1.49587, 1.49643, 1.49616, 1.49574, 1.49663, 1.49662, 1.49686, 1.49662, 1.49747, 1.4938, 1.49803, 1.49756, 1.4965, 1.49677, 1.49675, 0.}

P_{95} : {1.49763, 1.49639, 1.49781, 1.49789, 1.49797, 0., 1.49771, 1.49783, 1.49755, 1.49744, 1.49808, 1.4978, 1.49809, 1.49773, 1.49819, 1.49776, 1.49945, 1.49837, 1.49828, 1.49774, 1.49877, 1.49849, 1.49844, 1.49784, 1.49853, 1.49785, 1.49836, 1.49853, 1.49831, 1.49786, 1.49864, 1.49773, 1.49783, 1.49794, 1.49655, 1.49739, 1.49665, 1.49752, 1.49812, 1.49877, 1.4979, 1.49781, 1.49586, 1.49608, 1.49661, 1.49635, 1.49596, 1.4968, 1.49679, 1.49702, 1.4968, 1.4976, 1.49412, 1.49813, 1.49769, 1.49668, 1.49694, 1.49691, 0.}

P_{96} : {1.49775, 1.49658, 1.49793, 1.498, 1.49808, 0., 1.49783, 1.49794, 1.49767, 1.49757, 1.49818, 1.49791, 1.49819, 1.49784, 1.49829, 1.49787, 1.49947, 1.49846, 1.49837, 1.49785, 1.49883, 1.49857, 1.49852, 1.49795, 1.4986, 1.49796, 1.49845, 1.4986, 1.49839, 1.49797, 1.49871, 1.49785, 1.49794, 1.49805, 1.49673, 1.49752, 1.49682, 1.49765, 1.49821, 1.49883, 1.49801, 1.49793, 1.49607, 1.49628, 1.49679, 1.49654, 1.49617, 1.49696, 1.49695, 1.49717, 1.49696, 1.49772, 1.49442, 1.49823, 1.49781, 1.49685, 1.49709, 1.49707, 0.}

P_{97} : {1.49786, 1.49675, 1.49803, 1.4981, 1.49817, 0., 1.49794, 1.49805, 1.49779, 1.49769, 1.49827, 1.49802, 1.49828, 1.49795, 1.49837, 1.49798, 1.4995, 1.49854, 1.49845, 1.49796, 1.49889, 1.49864, 1.49859, 1.49806, 1.49867, 1.49806, 1.49853, 1.49867, 1.49847, 1.49807, 1.49877, 1.49796, 1.49805, 1.49815, 1.4969, 1.49765, 1.49699, 1.49777, 1.4983, 1.49889, 1.49811, 1.49803, 1.49627, 1.49647, 1.49695, 1.49672, 1.49636, 1.49712, 1.49711, 1.49732, 1.49711, 1.49784, 1.4947, 1.49832, 1.49792, 1.49701, 1.49724, 1.49722, 0.}

P_{98} : {1.49797, 1.49692, 1.49813, 1.4982, 1.49827, 0., 1.49805, 1.49815, 1.4979, 1.49781, 1.49836, 1.49812, 1.49837, 1.49806, 1.49846, 1.49808, 1.49953, 1.49861, 1.49853, 1.49807, 1.49895, 1.49871, 1.49867, 1.49816, 1.49874, 1.49816, 1.4986, 1.49874, 1.49854, 1.49817, 1.49884, 1.49806, 1.49815, 1.49824, 1.49706, 1.49777, 1.49714, 1.49788, 1.49839, 1.49895, 1.4982, 1.49813, 1.49646, 1.49665, 1.49711, 1.49688, 1.49655, 1.49727, 1.49726, 1.49745, 1.49726, 1.49795, 1.49497, 1.4984, 1.49803, 1.49716, 1.49738, 1.49736, 0.}

P_{99} : {1.49807, 1.49707, 1.49823, 1.49829, 1.49836, 0., 1.49815, 1.49824, 1.49801, 1.49792, 1.49845, 1.49821, 1.49845, 1.49816, 1.49854, 1.49818, 1.49955, 1.49868, 1.49861, 1.49817, 1.499, 1.49878, 1.49873, 1.49825, 1.49881, 1.49826, 1.49867, 1.4988, 1.49861, 1.49826, 1.4989, 1.49816, 1.49824, 1.49833, 1.49721, 1.49788, 1.49729, 1.49799, 1.49847, 1.499, 1.4983, 1.49823, 1.49664, 1.49682, 1.49725, 1.49704, 1.49672, 1.49741, 1.4974, 1.49758, 1.4974, 1.49806, 1.49523, 1.49848, 1.49813, 1.49731, 1.49752, 1.4975, 0.}

P_{100} : {1.49817, 1.49722, 1.49832, 1.49838, 1.49844, 0., 1.49824, 1.49833, 1.49811, 1.49803, 1.49853, 1.4983, 1.49853, 1.49825, 1.49861, 1.49827, 1.49957, 1.49875, 1.49868, 1.49826, 1.49905, 1.49884, 1.4988, 1.49834, 1.49887, 1.49835, 1.49874, 1.49887, 1.49867, 1.49835, 1.49895, 1.49825, 1.49833, 1.49842, 1.49735, 1.49799, 1.49742, 1.49809, 1.49855, 1.49905, 1.49838, 1.49832, 1.49681, 1.49699, 1.49739, 1.49719, 1.49689, 1.49754, 1.49753, 1.49771, 1.49753, 1.49815, 1.49547, 1.49856, 1.49822, 1.49744, 1.49764, 1.49763, 0.}

P_{101} : {1.49827, 1.49737, 1.4984, 1.49846, 1.49852, 0., 1.49833, 1.49842, 1.49821, 1.49813, 1.4986, 1.49839, 1.49861, 1.49834, 1.49868, 1.49836, 1.4996, 1.49881, 1.49874, 1.49835, 1.4991, 1.4989, 1.49886, 1.49842, 1.49892, 1.49843, 1.49881, 1.49892, 1.49874, 1.49844, 1.49901, 1.49834, 1.49842, 1.4985, 1.49748, 1.49809, 1.49756, 1.49819, 1.49863, 1.4991, 1.49846, 1.4984, 1.49698, 1.49714, 1.49753, 1.49734, 1.49705, 1.49766, 1.49766, 1.49782, 1.49766, 1.49825, 1.4957, 1.49863, 1.49831, 1.49757, 1.49776, 1.49775, 0.}

P_{102} : {1.49836, 1.4975, 1.49848, 1.49854, 1.49859, 0., 1.49842, 1.4985, 1.4983, 1.49823, 1.49867, 1.49847, 1.49868, 1.49843, 1.49875, 1.49845, 1.49962, 1.49887, 1.49881, 1.49843, 1.49915, 1.49896, 1.49892, 1.4985, 1.49898, 1.49851, 1.49887, 1.49898, 1.49879, 1.49852, 1.49906, 1.49843, 1.4985, 1.49857, 1.49761, 1.49819, 1.49768, 1.49828, 1.4987, 1.49915, 1.49854, 1.49849, 1.49713, 1.49729, 1.49765, 1.49747, 1.4972, 1.49778, 1.49778, 1.49794, 1.49778, 1.49834, 1.49592, 1.4987, 1.4984, 1.4977, 1.49788, 1.49786, 0.}

P_{103} : {1.49844, 1.49763, 1.49856, 1.49861, 1.49867, 0., 1.4985, 1.49857, 1.49839, 1.49832, 1.49874, 1.49855, 1.49875, 1.49851, 1.49881, 1.49853, 1.49964, 1.49893, 1.49887, 1.49851, 1.49919, 1.49901, 1.49897, 1.49858, 1.49903, 1.49859, 1.49892, 1.49903, 1.49885, 1.49859, 1.4991, 1.49851, 1.49857, 1.49865, 1.49774, 1.49828, 1.4978, 1.49837, 1.49876, 1.49919, 1.49862, 1.49856, 1.49728, 1.49743, 1.49777, 1.4976, 1.49734, 1.4979, 1.49789, 1.49804, 1.49789, 1.49842, 1.49613, 1.49877, 1.49848, 1.49782, 1.49799, 1.49797, 0.}

P_{104} : {1.49852, 1.49775, 1.49864, 1.49869, 1.49873, 0., 1.49857, 1.49865, 1.49847, 1.4984, 1.4988, 1.49863, 1.49881, 1.49858, 1.49887, 1.4986, 1.49965, 1.49899, 1.49893, 1.49859, 1.49923, 1.49906, 1.49903, 1.49865, 1.49908, 1.49866, 1.49898, 1.49908, 1.4989, 1.49867, 1.49915, 1.49858, 1.49865, 1.49872, 1.49785, 1.49837, 1.49791, 1.49846, 1.49883, 1.49923, 1.49869, 1.49864, 1.49742, 1.49756, 1.49789, 1.49772, 1.49748, 1.498, 1.498, 1.49814, 1.498, 1.4985, 1.49633, 1.49883, 1.49856, 1.49793, 1.49809, 1.49808, 0.}

P_{105} : {1.49859, 1.49786, 1.49871, 1.49875, 1.4988, 0., 1.49865, 1.49872, 1.49855, 1.49848, 1.49887, 1.4987, 1.49887, 1.49866, 1.49893, 1.49867, 1.49967, 1.49904, 1.49898, 1.49866, 1.49927, 1.49911, 1.49908, 1.49872, 1.49913, 1.49873, 1.49903, 1.49913, 1.49895, 1.49873, 1.49919, 1.49866, 1.49872, 1.49878, 1.49796, 1.49845, 1.49802, 1.49853, 1.49889, 1.49927, 1.49876, 1.49871, 1.49755, 1.49768, 1.498, 1.49784, 1.49761, 1.49811, 1.4981, 1.49824, 1.4981, 1.49858, 1.49651, 1.49889, 1.49863, 1.49803, 1.49819, 1.49817, 0.}

P_{106} : {1.49867, 1.49797, 1.49877, 1.49882, 1.49886, 0., 1.49872, 1.49878, 1.49862, 1.49856, 1.49892, 1.49876, 1.49893, 1.49872, 1.49899, 1.49874, 1.49969, 1.49909, 1.49903, 1.49873, 1.49931, 1.49915, 1.49912, 1.49879, 1.49917, 1.49879, 1.49908, 1.49917, 1.499, 1.4988, 1.49923, 1.49873, 1.49878, 1.49884, 1.49806, 1.49853, 1.49812, 1.49861, 1.49894, 1.49931, 1.49882, 1.49877, 1.49767, 1.4978, 1.4981, 1.49795, 1.49773, 1.4982, 1.4982, 1.49833, 1.4982, 1.49865, 1.49669, 1.49895, 1.4987, 1.49813, 1.49828, 1.49827, 0.}

P_{107} : {1.49873, 1.49808, 1.49883, 1.49888, 1.49892, 0., 1.49878, 1.49884, 1.49869, 1.49864, 1.49898, 1.49883, 1.49898, 1.49879, 1.49904, 1.4988, 1.4997, 1.49913, 1.49908, 1.49879, 1.49935, 1.4992, 1.49917, 1.49885, 1.49921, 1.49885, 1.49913, 1.49921, 1.49904, 1.49886, 1.49927, 1.49879, 1.49884, 1.4989, 1.49816, 1.49861, 1.49822, 1.49868, 1.499, 1.49934, 1.49888, 1.49884, 1.49779, 1.49791, 1.4982, 1.49806, 1.49785, 1.49829, 1.49829, 1.49841, 1.49829, 1.49872, 1.49686, 1.499, 1.49877, 1.49823, 1.49837, 1.49836, 0.}

P_{108} : {1.4988, 1.49818, 1.49889, 1.49893, 1.49897, 0., 1.49884, 1.4989, 1.49876, 1.4987, 1.49903, 1.49889, 1.49904, 1.49885, 1.49909, 1.49887, 1.49972, 1.49918, 1.49913, 1.49886, 1.49938, 1.49924, 1.49921, 1.49891, 1.49925, 1.49891, 1.49917, 1.49925, 1.49909, 1.49892, 1.49931, 1.49885, 1.4989, 1.49896, 1.49826, 1.49868, 1.49831, 1.49875, 1.49905, 1.49938, 1.49894, 1.4989, 1.49791, 1.49802, 1.49829, 1.49816, 1.49796, 1.49838, 1.49838, 1.49849, 1.49838, 1.49879, 1.49702, 1.49905, 1.49883, 1.49832, 1.49845, 1.49844, 0.}

P_{109} : {1.49886, 1.49827, 1.49895, 1.49899, 1.49903, 0., 1.4989, 1.49896, 1.49882, 1.49877, 1.49908, 1.49894, 1.49909, 1.49891, 1.49913, 1.49892, 1.49973, 1.49922, 1.49917, 1.49891, 1.49941, 1.49928, 1.49925, 1.49896, 1.49929, 1.49897, 1.49922, 1.49929, 1.49913, 1.49897, 1.49935, 1.49891, 1.49896, 1.49901, 1.49835, 1.49875, 1.49839, 1.49881, 1.4991, 1.49941, 1.49899, 1.49895, 1.49801, 1.49812, 1.49837, 1.49825, 1.49806, 1.49846, 1.49846, 1.49857, 1.49846, 1.49885, 1.49717, 1.4991, 1.49889, 1.49841, 1.49853, 1.49852, 0.}

P_{110} : {1.49892, 1.49836, 1.499, 1.49904, 1.49908, 0., 1.49896, 1.49901, 1.49888, 1.49883, 1.49913, 1.499, 1.49913, 1.49897, 1.49918, 1.49898, 1.49975, 1.49926, 1.49922, 1.49897, 1.49944, 1.49931, 1.49929, 1.49902, 1.49933, 1.49902, 1.49926, 1.49933, 1.49916, 1.49903, 1.49938, 1.49897, 1.49901, 1.49906, 1.49843, 1.49881, 1.49848, 1.49887, 1.49914, 1.49944, 1.49904, 1.49901, 1.49811, 1.49822, 1.49846, 1.49834, 1.49816, 1.49854, 1.49854, 1.49864, 1.49854, 1.49891, 1.49732, 1.49915, 1.49895, 1.49849, 1.49861, 1.4986, 0.}

P_{111} : {1.49897, 1.49844, 1.49905, 1.49909, 1.49912, 0., 1.49901, 1.49906, 1.49894, 1.49889, 1.49917, 1.49905, 1.49918, 1.49902, 1.49922, 1.49903, 1.49976, 1.4993, 1.49926, 1.49902, 1.49947, 1.49935, 1.49933, 1.49907, 1.49936, 1.49907, 1.49929, 1.49936, 1.4992, 1.49908, 1.49941, 1.49902, 1.49906, 1.49911, 1.49851, 1.49887, 1.49855, 1.49893, 1.49919, 1.49947, 1.49909, 1.49906, 1.49821, 1.49831, 1.49854, 1.49842, 1.49825, 1.49862, 1.49861, 1.49871, 1.49862, 1.49896, 1.49745, 1.49919, 1.499, 1.49856, 1.49868, 1.49867, 0.}

P_{112} : {1.49903, 1.49852, 1.4991, 1.49914, 1.49917, 0., 1.49906, 1.49911, 1.49899, 1.49895, 1.49921, 1.4991, 1.49922, 1.49907, 1.49926, 1.49908, 1.49977, 1.49933, 1.49929, 1.49907, 1.4995, 1.49938, 1.49936, 1.49911, 1.4994, 1.49912, 1.49933, 1.4994, 1.49924, 1.49912, 1.49944, 1.49907, 1.49911, 1.49916, 1.49859, 1.49893, 1.49863, 1.49898, 1.49923, 1.49949, 1.49914, 1.4991, 1.4983, 1.49839, 1.49861, 1.4985, 1.49834, 1.49869, 1.49868, 1.49878, 1.49869, 1.49902, 1.49758, 1.49923, 1.49905, 1.49864, 1.49874, 1.49874, 0.}

P_{113} : {1.49908, 1.4986, 1.49915, 1.49918, 1.49921, 0., 1.49911, 1.49916, 1.49905, 1.499, 1.49925, 1.49914, 1.49926, 1.49912, 1.4993, 1.49913, 1.49978, 1.49937, 1.49933, 1.49912, 1.49952, 1.49941, 1.49939, 1.49916, 1.49943, 1.49916, 1.49936, 1.49943, 1.49927, 1.49917, 1.49947, 1.49912, 1.49916, 1.4992, 1.49866, 1.49898, 1.4987, 1.49904, 1.49927, 1.49952, 1.49918, 1.49915, 1.49839, 1.49848, 1.49868, 1.49858, 1.49843, 1.49876, 1.49875, 1.49884, 1.49875, 1.49907, 1.49771, 1.49927, 1.4991, 1.49871, 1.49881, 1.4988, 0.}

P_{114} : {1.49912, 1.49867, 1.49919, 1.49922, 1.49925, 0., 1.49916, 1.4992, 1.49909, 1.49905, 1.49929, 1.49919, 1.4993, 1.49916, 1.49933, 1.49917, 1.4998, 1.4994, 1.49937, 1.49916, 1.49955, 1.49944, 1.49942, 1.4992, 1.49946, 1.49921, 1.4994, 1.49946, 1.4993, 1.49921, 1.4995, 1.49916, 1.4992, 1.49924, 1.49873, 1.49904, 1.49876, 1.49909, 1.49931, 1.49954, 1.49922, 1.49919, 1.49847, 1.49855, 1.49875, 1.49865, 1.49851, 1.49882, 1.49881, 1.4989, 1.49882, 1.49911, 1.49782, 1.49931, 1.49915, 1.49877, 1.49887, 1.49886, 0.}

P_{115} : {1.49917, 1.49874, 1.49923, 1.49926, 1.49929, 0., 1.4992, 1.49924, 1.49914, 1.4991, 1.49933, 1.49923, 1.49933, 1.4992, 1.49937, 1.49921, 1.49981, 1.49943, 1.4994, 1.49921, 1.49957, 1.49947, 1.49945, 1.49924, 1.49948, 1.49925, 1.49943, 1.49948, 1.49933, 1.49925, 1.49952, 1.49921, 1.49924, 1.49928, 1.49879, 1.49909, 1.49883, 1.49913, 1.49934, 1.49957, 1.49926, 1.49923, 1.49855, 1.49863, 1.49881, 1.49872, 1.49859, 1.49888, 1.49888, 1.49896, 1.49888, 1.49916, 1.49794, 1.49935, 1.49919, 1.49884, 1.49893, 1.49892, 0.}

P_{116} : {1.49921, 1.4988, 1.49927, 1.4993, 1.49933, 0., 1.49924, 1.49928, 1.49918, 1.49915, 1.49936, 1.49927, 1.49937, 1.49924, 1.4994, 1.49925, 1.49982, 1.49946, 1.49943, 1.49925, 1.49959, 1.4995, 1.49948, 1.49928, 1.49951, 1.49929, 1.49946, 1.49951, 1.49936, 1.49929, 1.49955, 1.49925, 1.49928, 1.49932, 1.49885, 1.49913, 1.49889, 1.49918, 1.49937, 1.49959, 1.4993, 1.49927, 1.49862, 1.4987, 1.49887, 1.49879, 1.49866, 1.49894, 1.49893, 1.49901, 1.49894, 1.4992, 1.49804, 1.49938, 1.49923, 1.4989, 1.49898, 1.49897, 0.}

P_{117} : {1.49925, 1.49886, 1.49931, 1.49934, 1.49936, 0., 1.49928, 1.49932, 1.49923, 1.49919, 1.4994, 1.49931, 1.4994, 1.49928, 1.49943, 1.49929, 1.49983, 1.49949, 1.49946, 1.49929, 1.49961, 1.49952, 1.49951, 1.49932, 1.49954, 1.49932, 1.49948, 1.49953, 1.49938, 1.49933, 1.49957, 1.49928, 1.49932, 1.49935, 1.49891, 1.49918, 1.49894, 1.49922, 1.49941, 1.49961, 1.49934, 1.49931, 1.49869, 1.49876, 1.49893, 1.49885, 1.49873, 1.49899, 1.49899, 1.49906, 1.49899, 1.49924, 1.49814, 1.49941, 1.49927, 1.49895, 1.49903, 1.49903, 0.}

P_{118} : {1.49929, 1.49892, 1.49934, 1.49937, 1.49939, 0., 1.49932, 1.49935, 1.49927, 1.49923, 1.49943, 1.49934, 1.49943, 1.49932, 1.49946, 1.49933, 1.49983, 1.49951, 1.49949, 1.49932, 1.49963, 1.49955, 1.49953, 1.49935, 1.49956, 1.49936, 1.49951, 1.49956, 1.49941, 1.49936, 1.49959, 1.49932, 1.49935, 1.49938, 1.49897, 1.49922, 1.499, 1.49926, 1.49944, 1.49963, 1.49937, 1.49935, 1.49876, 1.49883, 1.49899, 1.49891, 1.49879, 1.49904, 1.49904, 1.49911, 1.49904, 1.49928, 1.49824, 1.49944, 1.49931, 1.49901, 1.49908, 1.49908, 0.}

P_{119} : {1.49933, 1.49898, 1.49938, 1.4994, 1.49942, 0., 1.49935, 1.49938, 1.4993, 1.49927, 1.49946, 1.49937, 1.49946, 1.49935, 1.49949, 1.49936, 1.49984, 1.49954, 1.49951, 1.49936, 1.49965, 1.49957, 1.49956, 1.49939, 1.49958, 1.49939, 1.49954, 1.49958, 1.49943, 1.49939, 1.49961, 1.49936, 1.49938, 1.49942, 1.49902, 1.49926, 1.49905, 1.4993, 1.49947, 1.49965, 1.4994, 1.49938, 1.49882, 1.49889, 1.49904, 1.49896, 1.49885, 1.49909, 1.49909, 1.49915, 1.49909, 1.49932, 1.49833, 1.49947, 1.49934, 1.49906, 1.49913, 1.49912, 0.}

P_{120} : {1.49936, 1.49903, 1.49941, 1.49943, 1.49945, 0., 1.49938, 1.49942, 1.49934, 1.49931, 1.49948, 1.49941, 1.49949, 1.49939, 1.49951, 1.4994, 1.49985, 1.49956, 1.49954, 1.49939, 1.49967, 1.49959, 1.49958, 1.49942, 1.4996, 1.49942, 1.49956, 1.4996, 1.49946, 1.49942, 1.49963, 1.49939, 1.49942, 1.49945, 1.49907, 1.4993, 1.4991, 1.49933, 1.49949, 1.49967, 1.49943, 1.49941, 1.49888, 1.49894, 1.49909, 1.49902, 1.49891, 1.49914, 1.49913, 1.4992, 1.49914, 1.49935, 1.49841, 1.4995, 1.49938, 1.4991, 1.49917, 1.49917, 0.}

P_{121} : {1.49939, 1.49908, 1.49944, 1.49946, 1.49948, 0., 1.49942, 1.49945, 1.49937, 1.49935, 1.49951, 1.49944, 1.49951, 1.49942, 1.49954, 1.49943, 1.49986, 1.49958, 1.49956, 1.49942, 1.49969, 1.49961, 1.4996, 1.49945, 1.49962, 1.49945, 1.49958, 1.49962, 1.49948, 1.49945, 1.49965, 1.49942, 1.49945, 1.49947, 1.49912, 1.49933, 1.49914, 1.49937, 1.49952, 1.49968, 1.49946, 1.49944, 1.49894, 1.499, 1.49913, 1.49907, 1.49897, 1.49918, 1.49918, 1.49924, 1.49918, 1.49939, 1.49849, 1.49952, 1.49941, 1.49915, 1.49922, 1.49921, 0.}

P_{122} : {1.49942, 1.49912, 1.49947, 1.49949, 1.49951, 0., 1.49945, 1.49947, 1.4994, 1.49938, 1.49953, 1.49947, 1.49954, 1.49945, 1.49956, 1.49946, 1.49987, 1.49961, 1.49958, 1.49945, 1.4997, 1.49963, 1.49962, 1.49948, 1.49964, 1.49948, 1.4996, 1.49964, 1.4995, 1.49948, 1.49967, 1.49945, 1.49947, 1.4995, 1.49916, 1.49937, 1.49919, 1.4994, 1.49954, 1.4997, 1.49949, 1.49947, 1.499, 1.49905, 1.49918, 1.49912, 1.49902, 1.49922, 1.49922, 1.49928, 1.49922, 1.49942, 1.49857, 1.49955, 1.49944, 1.49919, 1.49926, 1.49925, 0.}

P_{123} : {1.49945, 1.49917, 1.49949, 1.49951, 1.49953, 0., 1.49947, 1.4995, 1.49944, 1.49941, 1.49956, 1.49949, 1.49956, 1.49948, 1.49958, 1.49948, 1.49987, 1.49963, 1.4996, 1.49948, 1.49972, 1.49965, 1.49964, 1.4995, 1.49966, 1.4995, 1.49962, 1.49966, 1.49952, 1.49951, 1.49969, 1.49948, 1.4995, 1.49953, 1.49921, 1.4994, 1.49923, 1.49943, 1.49957, 1.49971, 1.49951, 1.4995, 1.49905, 1.4991, 1.49922, 1.49916, 1.49907, 1.49926, 1.49926, 1.49931, 1.49926, 1.49945, 1.49864, 1.49957, 1.49947, 1.49924, 1.4993, 1.49929, 0.}

P_{124} : {1.49948, 1.49921, 1.49952, 1.49954, 1.49956, 0., 1.4995, 1.49953, 1.49946, 1.49944, 1.49958, 1.49952, 1.49959, 1.4995, 1.49961, 1.49951, 1.49988, 1.49964, 1.49962, 1.49951, 1.49973, 1.49967, 1.49966, 1.49953, 1.49968, 1.49953, 1.49964, 1.49968, 1.49953, 1.49953, 1.4997, 1.4995, 1.49953, 1.49955, 1.49925, 1.49943, 1.49927, 1.49946, 1.49959, 1.49973, 1.49954, 1.49952, 1.4991, 1.49914, 1.49926, 1.4992, 1.49912, 1.4993, 1.4993, 1.49935, 1.4993, 1.49948, 1.49871, 1.49959, 1.4995, 1.49927, 1.49933, 1.49933, 0.}

P_{125} : {1.49951, 1.49925, 1.49955, 1.49956, 1.49958, 0., 1.49953, 1.49955, 1.49949, 1.49947, 1.4996, 1.49954, 1.49961, 1.49953, 1.49963, 1.49953, 1.49989, 1.49966, 1.49964, 1.49953, 1.49975, 1.49969, 1.49968, 1.49955, 1.49969, 1.49955, 1.49966, 1.49969, 1.49955, 1.49956, 1.49972, 1.49953, 1.49955, 1.49957, 1.49929, 1.49946, 1.49931, 1.49949, 1.49961, 1.49974, 1.49956, 1.49955, 1.49914, 1.49919, 1.4993, 1.49924, 1.49916, 1.49934, 1.49933, 1.49938, 1.49934, 1.4995, 1.49878, 1.49961, 1.49952, 1.49931, 1.49937, 1.49936, 0.}

P_{126} : {1.49953, 1.49929, 1.49957, 1.49959, 1.4996, 0., 1.49955, 1.49957, 1.49952, 1.4995, 1.49962, 1.49957, 1.49963, 1.49955, 1.49964, 1.49956, 1.49989, 1.49968, 1.49966, 1.49955, 1.49976, 1.4997, 1.49969, 1.49958, 1.49971, 1.49958, 1.49968, 1.49971, 1.49957, 1.49958, 1.49973, 1.49955, 1.49957, 1.4996, 1.49932, 1.49949, 1.49934, 1.49951, 1.49963, 1.49976, 1.49958, 1.49957, 1.49919, 1.49923, 1.49933, 1.49928, 1.49921, 1.49937, 1.49937, 1.49941, 1.49937, 1.49953, 1.49884, 1.49963, 1.49955, 1.49935, 1.4994, 1.49939, 0.}

P_{127} : {1.49956, 1.49933, 1.49959, 1.49961, 1.49962, 0., 1.49957, 1.49959, 1.49954, 1.49952, 1.49964, 1.49959, 1.49965, 1.49958, 1.49966, 1.49958, 1.4999, 1.4997, 1.49968, 1.49958, 1.49977, 1.49972, 1.49971, 1.4996, 1.49973, 1.4996, 1.49969, 1.49972, 1.49958, 1.4996, 1.49975, 1.49958, 1.4996, 1.49962, 1.49936, 1.49951, 1.49938, 1.49954, 1.49965, 1.49977, 1.49961, 1.49959, 1.49923, 1.49927, 1.49937, 1.49932, 1.49925, 1.4994, 1.4994, 1.49944, 1.4994, 1.49955, 1.4989, 1.49965, 1.49957, 1.49938, 1.49943, 1.49942, 0.}

P_{128} : {1.49958, 1.49936, 1.49961, 1.49963, 1.49964, 0., 1.4996, 1.49962, 1.49957, 1.49955, 1.49966, 1.49961, 1.49967, 1.4996, 1.49968, 1.4996, 1.4999, 1.49971, 1.4997, 1.4996, 1.49978, 1.49973, 1.49972, 1.49962, 1.49974, 1.49962, 1.49971, 1.49974, 1.4996, 1.49962, 1.49976, 1.4996, 1.49962, 1.49964, 1.49939, 1.49954, 1.49941, 1.49956, 1.49967, 1.49978, 1.49963, 1.49961, 1.49927, 1.49931, 1.4994, 1.49935, 1.49928, 1.49943, 1.49943, 1.49947, 1.49943, 1.49958, 1.49896, 1.49967, 1.49959, 1.49941, 1.49946, 1.49945, 0.}

P_{129} : {1.4996, 1.49939, 1.49963, 1.49965, 1.49966, 0., 1.49962, 1.49964, 1.49959, 1.49957, 1.49968, 1.49963, 1.49968, 1.49962, 1.4997, 1.49962, 1.49991, 1.49973, 1.49971, 1.49962, 1.49979, 1.49975, 1.49974, 1.49964, 1.49975, 1.49964, 1.49973, 1.49975, 1.49961, 1.49964, 1.49977, 1.49962, 1.49964, 1.49965, 1.49942, 1.49956, 1.49944, 1.49958, 1.49968, 1.49979, 1.49964, 1.49963, 1.4993, 1.49934, 1.49943, 1.49939, 1.49932, 1.49946, 1.49946, 1.4995, 1.49946, 1.4996, 1.49901, 1.49969, 1.49961, 1.49944, 1.49949, 1.49948, 0.}

P_{130} : {1.49962, 1.49942, 1.49965, 1.49966, 1.49968, 0., 1.49964, 1.49965, 1.49961, 1.49959, 1.49969, 1.49965, 1.4997, 1.49964, 1.49971, 1.49964, 1.49991, 1.49974, 1.49973, 1.49964, 1.4998, 1.49976, 1.49975, 1.49966, 1.49977, 1.49966, 1.49974, 1.49976, 1.49963, 1.49966, 1.49978, 1.49964, 1.49965, 1.49967, 1.49945, 1.49958, 1.49947, 1.49961, 1.4997, 1.4998, 1.49966, 1.49965, 1.49934, 1.49938, 1.49946, 1.49942, 1.49936, 1.49949, 1.49949, 1.49952, 1.49949, 1.49962, 1.49906, 1.4997, 1.49963, 1.49947, 1.49951, 1.49951, 0.}

P_{131} : {1.49964, 1.49945, 1.49967, 1.49968, 1.49969, 0., 1.49965, 1.49967, 1.49963, 1.49961, 1.49971, 1.49967, 1.49971, 1.49966, 1.49973, 1.49966, 1.49992, 1.49975, 1.49974, 1.49966, 1.49981, 1.49977, 1.49976, 1.49967, 1.49978, 1.49967, 1.49975, 1.49978, 1.49964, 1.49968, 1.49979, 1.49966, 1.49967, 1.49969, 1.49948, 1.4996, 1.49949, 1.49963, 1.49971, 1.49981, 1.49968, 1.49967, 1.49937, 1.49941, 1.49949, 1.49945, 1.49939, 1.49952, 1.49951, 1.49955, 1.49952, 1.49964, 1.49911, 1.49972, 1.49965, 1.4995, 1.49954, 1.49953, 0.}

P_{132} : {1.49966, 1.49948, 1.49968, 1.4997, 1.49971, 0., 1.49967, 1.49969, 1.49965, 1.49963, 1.49972, 1.49968, 1.49973, 1.49967, 1.49974, 1.49968, 1.49992, 1.49977, 1.49975, 1.49968, 1.49982, 1.49978, 1.49978, 1.49969, 1.49979, 1.49969, 1.49977, 1.49979, 1.49965, 1.49969, 1.4998, 1.49967, 1.49969, 1.4997, 1.49951, 1.49963, 1.49952, 1.49964, 1.49973, 1.49982, 1.4997, 1.49969, 1.49941, 1.49944, 1.49951, 1.49948, 1.49942, 1.49954, 1.49954, 1.49957, 1.49954, 1.49966, 1.49915, 1.49973, 1.49967, 1.49952, 1.49956, 1.49956, 0.}

P_{133} : {1.49968, 1.49951, 1.4997, 1.49971, 1.49972, 0., 1.49969, 1.4997, 1.49967, 1.49965, 1.49974, 1.4997, 1.49974, 1.49969, 1.49975, 1.49969, 1.49992, 1.49978, 1.49977, 1.49969, 1.49983, 1.49979, 1.49979, 1.49971, 1.4998, 1.49971, 1.49978, 1.4998, 1.49966, 1.49971, 1.49981, 1.49969, 1.4997, 1.49972, 1.49953, 1.49964, 1.49954, 1.49966, 1.49974, 1.49983, 1.49971, 1.4997, 1.49944, 1.49947, 1.49954, 1.4995, 1.49945, 1.49956, 1.49956, 1.49959, 1.49956, 1.49967, 1.4992, 1.49975, 1.49969, 1.49955, 1.49958, 1.49958, 0.}

P_{134} : {1.49969, 1.49953, 1.49972, 1.49973, 1.49974, 0., 1.4997, 1.49972, 1.49968, 1.49967, 1.49975, 1.49972, 1.49976, 1.49971, 1.49977, 1.49971, 1.49993, 1.49979, 1.49978, 1.49971, 1.49984, 1.49981, 1.4998, 1.49972, 1.49981, 1.49972, 1.49979, 1.49981, 1.49967, 1.49972, 1.49982, 1.49971, 1.49972, 1.49973, 1.49955, 1.49966, 1.49957, 1.49968, 1.49976, 1.49984, 1.49973, 1.49972, 1.49946, 1.49949, 1.49956, 1.49953, 1.49948, 1.49959, 1.49958, 1.49961, 1.49959, 1.49969, 1.49924, 1.49976, 1.4997, 1.49957, 1.4996, 1.4996, 0.}

P_{135} : {1.49971, 1.49956, 1.49973, 1.49974, 1.49975, 0., 1.49972, 1.49973, 1.4997, 1.49969, 1.49976, 1.49973, 1.49977, 1.49972, 1.49978, 1.49972, 1.49993, 1.4998, 1.49979, 1.49972, 1.49985, 1.49981, 1.49981, 1.49974, 1.49982, 1.49974, 1.4998, 1.49982, 1.49968, 1.49974, 1.49983, 1.49972, 1.49973, 1.49975, 1.49958, 1.49968, 1.49959, 1.4997, 1.49977, 1.49985, 1.49974, 1.49973, 1.49949, 1.49952, 1.49958, 1.49955, 1.4995, 1.49961, 1.49961, 1.49963, 1.49961, 1.49971, 1.49928, 1.49977, 1.49972, 1.49959, 1.49962, 1.49962, 0.}

P_{136} : {1.49972, 1.49958, 1.49974, 1.49975, 1.49976, 0., 1.49973, 1.49975, 1.49971, 1.4997, 1.49978, 1.49974, 1.49978, 1.49974, 1.49979, 1.49974, 1.49994, 1.49981, 1.4998, 1.49974, 1.49986, 1.49982, 1.49982, 1.49975, 1.49983, 1.49975, 1.49981, 1.49983, 1.49969, 1.49975, 1.49984, 1.49974, 1.49975, 1.49976, 1.4996, 1.4997, 1.49961, 1.49971, 1.49978, 1.49985, 1.49975, 1.49975, 1.49952, 1.49954, 1.49961, 1.49958, 1.49953, 1.49963, 1.49963, 1.49965, 1.49963, 1.49972, 1.49931, 1.49978, 1.49973, 1.49961, 1.49964, 1.49964, 0.}

P_{137} : {1.49974, 1.4996, 1.49976, 1.49977, 1.49978, 0., 1.49975, 1.49976, 1.49973, 1.49972, 1.49979, 1.49976, 1.49979, 1.49975, 1.4998, 1.49975, 1.49994, 1.49982, 1.49981, 1.49975, 1.49986, 1.49983, 1.49983, 1.49976, 1.49984, 1.49976, 1.49982, 1.49984, 1.4997, 1.49976, 1.49985, 1.49975, 1.49976, 1.49977, 1.49962, 1.49971, 1.49963, 1.49973, 1.49979, 1.49986, 1.49977, 1.49976, 1.49954, 1.49957, 1.49963, 1.4996, 1.49955, 1.49965, 1.49965, 1.49967, 1.49965, 1.49974, 1.49935, 1.49979, 1.49974, 1.49963, 1.49966, 1.49966, 0.}

P_{138} : {1.49975, 1.49962, 1.49977, 1.49978, 1.49979, 0., 1.49976, 1.49977, 1.49974, 1.49973, 1.4998, 1.49977, 1.4998, 1.49976, 1.49981, 1.49976, 1.49994, 1.49983, 1.49982, 1.49976, 1.49987, 1.49984, 1.49984, 1.49977, 1.49985, 1.49977, 1.49983, 1.49985, 1.49971, 1.49978, 1.49986, 1.49976, 1.49977, 1.49978, 1.49964, 1.49973, 1.49965, 1.49974, 1.4998, 1.49987, 1.49978, 1.49977, 1.49957, 1.49959, 1.49964, 1.49962, 1.49958, 1.49966, 1.49966, 1.49969, 1.49966, 1.49975, 1.49938, 1.4998, 1.49976, 1.49965, 1.49968, 1.49968, 0.}

P_{139} : {1.49976, 1.49964, 1.49978, 1.49979, 1.4998, 0., 1.49977, 1.49978, 1.49976, 1.49975, 1.49981, 1.49978, 1.49981, 1.49977, 1.49982, 1.49978, 1.49994, 1.49984, 1.49983, 1.49977, 1.49988, 1.49985, 1.49984, 1.49979, 1.49985, 1.49979, 1.49984, 1.49985, 1.49972, 1.49979, 1.49986, 1.49977, 1.49978, 1.4998, 1.49966, 1.49974, 1.49967, 1.49975, 1.49981, 1.49987, 1.49979, 1.49978, 1.49959, 1.49961, 1.49966, 1.49964, 1.4996, 1.49968, 1.49968, 1.4997, 1.49968, 1.49976, 1.49941, 1.49981, 1.49977, 1.49967, 1.4997, 1.49969, 0.}

P_{140} : {1.49978, 1.49966, 1.49979, 1.4998, 1.49981, 0., 1.49978, 1.49979, 1.49977, 1.49976, 1.49982, 1.49979, 1.49982, 1.49979, 1.49983, 1.49979, 1.49995, 1.49985, 1.49984, 1.49979, 1.49988, 1.49986, 1.49985, 1.4998, 1.49986, 1.4998, 1.49985, 1.49986, 1.49973, 1.4998, 1.49987, 1.49979, 1.4998, 1.49981, 1.49967, 1.49975, 1.49968, 1.49977, 1.49982, 1.49988, 1.4998, 1.49979, 1.49961, 1.49963, 1.49968, 1.49966, 1.49962, 1.4997, 1.4997, 1.49972, 1.4997, 1.49977, 1.49944, 1.49982, 1.49978, 1.49969, 1.49971, 1.49971, 0.}

P_{141} : {1.49979, 1.49968, 1.4998, 1.49981, 1.49982, 0., 1.4998, 1.49981, 1.49978, 1.49977, 1.49983, 1.4998, 1.49983, 1.4998, 1.49984, 1.4998, 1.49995, 1.49985, 1.49985, 1.4998, 1.49989, 1.49986, 1.49986, 1.49981, 1.49987, 1.49981, 1.49985, 1.49987, 1.49974, 1.49981, 1.49988, 1.4998, 1.49981, 1.49982, 1.49969, 1.49977, 1.4997, 1.49978, 1.49983, 1.49989, 1.49981, 1.4998, 1.49963, 1.49965, 1.4997, 1.49967, 1.49964, 1.49971, 1.49971, 1.49973, 1.49971, 1.49979, 1.49947, 1.49983, 1.49979, 1.4997, 1.49973, 1.49972, 0.}

P_{142} : {1.4998, 1.49969, 1.49981, 1.49982, 1.49983, 0., 1.49981, 1.49982, 1.49979, 1.49978, 1.49984, 1.49981, 1.49984, 1.49981, 1.49985, 1.49981, 1.49995, 1.49986, 1.49985, 1.49981, 1.4999, 1.49987, 1.49987, 1.49982, 1.49987, 1.49982, 1.49986, 1.49987, 1.49974, 1.49982, 1.49988, 1.49981, 1.49982, 1.49983, 1.49971, 1.49978, 1.49972, 1.49979, 1.49984, 1.49989, 1.49982, 1.49981, 1.49965, 1.49967, 1.49971, 1.49969, 1.49966, 1.49973, 1.49973, 1.49975, 1.49973, 1.4998, 1.4995, 1.49984, 1.4998, 1.49972, 1.49974, 1.49974, 0.}

P_{143} : {1.49981, 1.49971, 1.49982, 1.49983, 1.49984, 0., 1.49982, 1.49982, 1.4998, 1.49979, 1.49985, 1.49982, 1.49985, 1.49982, 1.49985, 1.49982, 1.49996, 1.49987, 1.49986, 1.49982, 1.4999, 1.49988, 1.49987, 1.49983, 1.49988, 1.49983, 1.49987, 1.49988, 1.49975, 1.49983, 1.49989, 1.49982, 1.49983, 1.49983, 1.49972, 1.49979, 1.49973, 1.4998, 1.49985, 1.4999, 1.49983, 1.49982, 1.49967, 1.49968, 1.49973, 1.49971, 1.49967, 1.49974, 1.49974, 1.49976, 1.49974, 1.49981, 1.49952, 1.49985, 1.49981, 1.49973, 1.49975, 1.49975, 0.}

P_{144} : {1.49982, 1.49972, 1.49983, 1.49984, 1.49984, 0., 1.49982, 1.49983, 1.49981, 1.4998, 1.49985, 1.49983, 1.49986, 1.49983, 1.49986, 1.49983, 1.49996, 1.49988, 1.49987, 1.49983, 1.49991, 1.49988, 1.49988, 1.49983, 1.49989, 1.49983, 1.49987, 1.49989, 1.49976, 1.49984, 1.4999, 1.49983, 1.49983, 1.49984, 1.49974, 1.4998, 1.49974, 1.49981, 1.49986, 1.4999, 1.49984, 1.49983, 1.49968, 1.4997, 1.49974, 1.49972, 1.49969, 1.49975, 1.49975, 1.49977, 1.49975, 1.49982, 1.49955, 1.49986, 1.49982, 1.49975, 1.49977, 1.49976, 0.}

P_{145} : {1.49983, 1.49974, 1.49984, 1.49985, 1.49985, 0., 1.49983, 1.49984, 1.49982, 1.49981, 1.49986, 1.49984, 1.49987, 1.49984, 1.49987, 1.49984, 1.49996, 1.49988, 1.49988, 1.49984, 1.49991, 1.49989, 1.49989, 1.49984, 1.49989, 1.49984, 1.49988, 1.49989, 1.49976, 1.49984, 1.4999, 1.49984, 1.49984, 1.49985, 1.49975, 1.49981, 1.49976, 1.49982, 1.49986, 1.49991, 1.49985, 1.49984, 1.4997, 1.49972, 1.49975, 1.49974, 1.49971, 1.49977, 1.49977, 1.49978, 1.49977, 1.49983, 1.49957, 1.49986, 1.49983, 1.49976, 1.49978, 1.49978, 0.}

P_{146} : {1.49984, 1.49975, 1.49985, 1.49985, 1.49986, 0., 1.49984, 1.49985, 1.49983, 1.49982, 1.49987, 1.49985, 1.49987, 1.49984, 1.49988, 1.49985, 1.49996, 1.49989, 1.49988, 1.49984, 1.49992, 1.4999, 1.49989, 1.49985, 1.4999, 1.49985, 1.49989, 1.4999, 1.49977, 1.49985, 1.49991, 1.49984, 1.49985, 1.49986, 1.49976, 1.49982, 1.49977, 1.49983, 1.49987, 1.49991, 1.49985, 1.49985, 1.49971, 1.49973, 1.49977, 1.49975, 1.49972, 1.49978, 1.49978, 1.49979, 1.49978, 1.49983, 1.49959, 1.49987, 1.49984, 1.49977, 1.49979, 1.49979, 0.}

P_{147} : {1.49984, 1.49976, 1.49985, 1.49986, 1.49987, 0., 1.49985, 1.49986, 1.49984, 1.49983, 1.49987, 1.49986, 1.49988, 1.49985, 1.49988, 1.49985, 1.49996, 1.49989, 1.49989, 1.49985, 1.49992, 1.4999, 1.4999, 1.49986, 1.4999, 1.49986, 1.49989, 1.4999, 1.49977, 1.49986, 1.49991, 1.49985, 1.49986, 1.49987, 1.49977, 1.49983, 1.49978, 1.49984, 1.49988, 1.49992, 1.49986, 1.49986, 1.49973, 1.49974, 1.49978, 1.49976, 1.49974, 1.49979, 1.49979, 1.49981, 1.49979, 1.49984, 1.49961, 1.49988, 1.49985, 1.49978, 1.4998, 1.4998, 0.}

P_{148} : {1.49985, 1.49978, 1.49986, 1.49987, 1.49987, 0., 1.49986, 1.49987, 1.49985, 1.49984, 1.49988, 1.49986, 1.49989, 1.49986, 1.49989, 1.49986, 1.49997, 1.4999, 1.49989, 1.49986, 1.49992, 1.49991, 1.4999, 1.49987, 1.49991, 1.49987, 1.4999, 1.49991, 1.49978, 1.49987, 1.49992, 1.49986, 1.49987, 1.49987, 1.49979, 1.49984, 1.49979, 1.49985, 1.49988, 1.49992, 1.49987, 1.49986, 1.49974, 1.49976, 1.49979, 1.49977, 1.49975, 1.4998, 1.4998, 1.49982, 1.4998, 1.49985, 1.49963, 1.49988, 1.49986, 1.49979, 1.49981, 1.49981, 0.}

P_{149} : {1.49986, 1.49979, 1.49987, 1.49988, 1.49988, 0., 1.49987, 1.49987, 1.49986, 1.49985, 1.49989, 1.49987, 1.49989, 1.49987, 1.49989, 1.49987, 1.49997, 1.4999, 1.4999, 1.49987, 1.49993, 1.49991, 1.49991, 1.49987, 1.49991, 1.49987, 1.4999, 1.49991, 1.49978, 1.49987, 1.49992, 1.49987, 1.49987, 1.49988, 1.4998, 1.49985, 1.4998, 1.49985, 1.49989, 1.49992, 1.49987, 1.49987, 1.49976, 1.49977, 1.4998, 1.49979, 1.49976, 1.49981, 1.49981, 1.49982, 1.49981, 1.49986, 1.49965, 1.49989, 1.49986, 1.4998, 1.49982, 1.49982, 0.}

P_{150} : {1.49987, 1.4998, 1.49988, 1.49988, 1.49989, 0., 1.49987, 1.49988, 1.49986, 1.49986, 1.49989, 1.49988, 1.4999, 1.49987, 1.4999, 1.49987, 1.49997, 1.49991, 1.4999, 1.49987, 1.49993, 1.49992, 1.49991, 1.49988, 1.49992, 1.49988, 1.49991, 1.49992, 1.49979, 1.49988, 1.49992, 1.49987, 1.49988, 1.49988, 1.49981, 1.49985, 1.49981, 1.49986, 1.49989, 1.49993, 1.49988, 1.49988, 1.49977, 1.49978, 1.49981, 1.4998, 1.49977, 1.49982, 1.49982, 1.49983, 1.49982, 1.49987, 1.49967, 1.4999, 1.49987, 1.49981, 1.49983, 1.49983, 0.}

P_{151} : {1.49987, 1.49981, 1.49988, 1.49989, 1.49989, 0., 1.49988, 1.49988, 1.49987, 1.49986, 1.4999, 1.49988, 1.4999, 1.49988, 1.4999, 1.49988, 1.49997, 1.49991, 1.49991, 1.49988, 1.49993, 1.49992, 1.49992, 1.49989, 1.49992, 1.49989, 1.49991, 1.49992, 1.49979, 1.49989, 1.49993, 1.49988, 1.49988, 1.49989, 1.49982, 1.49986, 1.49982, 1.49987, 1.4999, 1.49993, 1.49989, 1.49988, 1.49978, 1.49979, 1.49982, 1.49981, 1.49979, 1.49983, 1.49983, 1.49984, 1.49983, 1.49987, 1.49969, 1.4999, 1.49988, 1.49982, 1.49984, 1.49984, 0.}

P_{152} : {1.49988, 1.49982, 1.49989, 1.49989, 1.4999, 0., 1.49988, 1.49989, 1.49988, 1.49987, 1.4999, 1.49989, 1.49991, 1.49989, 1.49991, 1.49989, 1.49997, 1.49992, 1.49991, 1.49989, 1.49994, 1.49992, 1.49992, 1.49989, 1.49993, 1.49989, 1.49992, 1.49993, 1.4998, 1.49989, 1.49993, 1.49989, 1.49989, 1.4999, 1.49983, 1.49987, 1.49983, 1.49988, 1.49991, 1.49994, 1.49989, 1.49989, 1.49979, 1.4998, 1.49983, 1.49982, 1.4998, 1.49984, 1.49984, 1.49985, 1.49984, 1.49988, 1.4997, 1.49991, 1.49988, 1.49983, 1.49985, 1.49984, 0.}

P_{153} : {1.49989, 1.49983, 1.49989, 1.4999, 1.4999, 0., 1.49989, 1.4999, 1.49988, 1.49988, 1.49991, 1.49989, 1.49991, 1.49989, 1.49991, 1.49989, 1.49997, 1.49992, 1.49992, 1.49989, 1.49994, 1.49993, 1.49993, 1.4999, 1.49993, 1.4999, 1.49992, 1.49993, 1.4998, 1.4999, 1.49993, 1.49989, 1.4999, 1.4999, 1.49984, 1.49988, 1.49984, 1.49988, 1.49991, 1.49994, 1.4999, 1.4999, 1.4998, 1.49981, 1.49984, 1.49983, 1.49981, 1.49985, 1.49985, 1.49986, 1.49985, 1.49989, 1.49972, 1.49991, 1.49989, 1.49984, 1.49985, 1.49985, 0.}

P_{153} : {1.49989, 1.49984, 1.4999, 1.4999, 1.49991, 0., 1.4999, 1.4999, 1.49989, 1.49988, 1.49991, 1.4999, 1.49992, 1.4999, 1.49992, 1.4999, 1.49997, 1.49993, 1.49992, 1.4999, 1.49994, 1.49993, 1.49993, 1.4999, 1.49993, 1.4999, 1.49993, 1.49993, 1.49981, 1.4999, 1.49994, 1.4999, 1.4999, 1.49991, 1.49984, 1.49988, 1.49985, 1.49989, 1.49991, 1.49994, 1.4999, 1.4999, 1.49981, 1.49982, 1.49985, 1.49983, 1.49982, 1.49985, 1.49985, 1.49986, 1.49985, 1.49989, 1.49973, 1.49992, 1.4999, 1.49985, 1.49986, 1.49986, 0.}

P_{154} : {1.4999, 1.49984, 1.4999, 1.49991, 1.49991, 0., 1.4999, 1.49991, 1.49989, 1.49989, 1.49992, 1.49991, 1.49992, 1.4999, 1.49992, 1.4999, 1.49998, 1.49993, 1.49993, 1.4999, 1.49995, 1.49994, 1.49993, 1.49991, 1.49994, 1.49991, 1.49993, 1.49994, 1.49981, 1.49991, 1.49994, 1.4999, 1.49991, 1.49991, 1.49985, 1.49989, 1.49986, 1.49989, 1.49992, 1.49994, 1.49991, 1.49991, 1.49982, 1.49983, 1.49985, 1.49984, 1.49983, 1.49986, 1.49986, 1.49987, 1.49986, 1.4999, 1.49975, 1.49992, 1.4999, 1.49986, 1.49987, 1.49987, 0.}

P_{155} : {1.4999, 1.49985, 1.49991, 1.49991, 1.49992, 0., 1.49991, 1.49991, 1.4999, 1.4999, 1.49992, 1.49991, 1.49993, 1.49991, 1.49993, 1.49991, 1.49998, 1.49993, 1.49993, 1.49991, 1.49995, 1.49994, 1.49994, 1.49991, 1.49994, 1.49991, 1.49993, 1.49994, 1.49981, 1.49991, 1.49994, 1.49991, 1.49991, 1.49992, 1.49986, 1.49989, 1.49986, 1.4999, 1.49992, 1.49995, 1.49991, 1.49991, 1.49983, 1.49984, 1.49986, 1.49985, 1.49984, 1.49987, 1.49987, 1.49988, 1.49987, 1.4999, 1.49976, 1.49992, 1.49991, 1.49986, 1.49987, 1.49987, 0.}

P_{156} : {1.49991, 1.49986, 1.49991, 1.49992, 1.49992, 0., 1.49991, 1.49992, 1.49991, 1.4999, 1.49993, 1.49991, 1.49993, 1.49991, 1.49993, 1.49991, 1.49998, 1.49994, 1.49993, 1.49991, 1.49995, 1.49994, 1.49994, 1.49992, 1.49994, 1.49992, 1.49994, 1.49994, 1.49982, 1.49992, 1.49995, 1.49991, 1.49992, 1.49992, 1.49987, 1.4999, 1.49987, 1.4999, 1.49993, 1.49995, 1.49992, 1.49992, 1.49984, 1.49985, 1.49987, 1.49986, 1.49984, 1.49988, 1.49988, 1.49988, 1.49988, 1.49991, 1.49977, 1.49993, 1.49991, 1.49987, 1.49988, 1.49988, 0.}

P_{157} : {1.49991, 1.49987, 1.49992, 1.49992, 1.49992, 0., 1.49992, 1.49992, 1.49991, 1.49991, 1.49993, 1.49992, 1.49993, 1.49992, 1.49993, 1.49992, 1.49998, 1.49994, 1.49994, 1.49992, 1.49995, 1.49994, 1.49994, 1.49992, 1.49995, 1.49992, 1.49994, 1.49995, 1.49982, 1.49992, 1.49995, 1.49992, 1.49992, 1.49992, 1.49987, 1.4999, 1.49988, 1.49991, 1.49993, 1.49995, 1.49992, 1.49992, 1.49985, 1.49986, 1.49988, 1.49987, 1.49985, 1.49988, 1.49988, 1.49989, 1.49988, 1.49991, 1.49978, 1.49993, 1.49992, 1.49988, 1.49989, 1.49989, 0.}

P_{158} : {1.49992, 1.49987, 1.49992, 1.49993, 1.49993, 0., 1.49992, 1.49992, 1.49991, 1.49991, 1.49993, 1.49992, 1.49994, 1.49992, 1.49994, 1.49992, 1.49998, 1.49994, 1.49994, 1.49992, 1.49996, 1.49995, 1.49995, 1.49992, 1.49995, 1.49992, 1.49994, 1.49995, 1.49982, 1.49993, 1.49995, 1.49992, 1.49992, 1.49993, 1.49988, 1.49991, 1.49988, 1.49991, 1.49993, 1.49995, 1.49992, 1.49992, 1.49986, 1.49986, 1.49988, 1.49987, 1.49986, 1.49989, 1.49989, 1.4999, 1.49989, 1.49992, 1.49979, 1.49993, 1.49992, 1.49988, 1.49989, 1.49989, 0.}

P_{159} : {1.49992, 1.49988, 1.49993, 1.49993, 1.49993, 0., 1.49992, 1.49993, 1.49992, 1.49992, 1.49994, 1.49993, 1.49994, 1.49992, 1.49994, 1.49993, 1.49998, 1.49995, 1.49994, 1.49993, 1.49996, 1.49995, 1.49995, 1.49993, 1.49995, 1.49993, 1.49995, 1.49995, 1.49982, 1.49993, 1.49995, 1.49992, 1.49993, 1.49993, 1.49989, 1.49991, 1.49989, 1.49992, 1.49994, 1.49996, 1.49993, 1.49993, 1.49986, 1.49987, 1.49989, 1.49988, 1.49987, 1.49989, 1.49989, 1.4999, 1.49989, 1.49992, 1.4998, 1.49994, 1.49992, 1.49989, 1.4999, 1.4999, 0.}

P_{160} : {1.49993, 1.49989, 1.49993, 1.49993, 1.49994, 0., 1.49993, 1.49993, 1.49992, 1.49992, 1.49994, 1.49993, 1.49994, 1.49993, 1.49994, 1.49993, 1.49998, 1.49995, 1.49995, 1.49993, 1.49996, 1.49995, 1.49995, 1.49993, 1.49995, 1.49993, 1.49995, 1.49995, 1.49983, 1.49993, 1.49996, 1.49993, 1.49993, 1.49994, 1.49989, 1.49992, 1.49989, 1.49992, 1.49994, 1.49996, 1.49993, 1.49993, 1.49987, 1.49988, 1.49989, 1.49989, 1.49987, 1.4999, 1.4999, 1.49991, 1.4999, 1.49992, 1.49981, 1.49994, 1.49993, 1.4999, 1.4999, 1.4999, 0.}

P_{161} : {1.49993, 1.49989, 1.49993, 1.49994, 1.49994, 0., 1.49993, 1.49993, 1.49993, 1.49992, 1.49994, 1.49993, 1.49995, 1.49993, 1.49995, 1.49993, 1.49998, 1.49995, 1.49995, 1.49993, 1.49996, 1.49996, 1.49995, 1.49994, 1.49996, 1.49994, 1.49995, 1.49996, 1.49983, 1.49994, 1.49996, 1.49993, 1.49994, 1.49994, 1.4999, 1.49992, 1.4999, 1.49993, 1.49994, 1.49996, 1.49994, 1.49993, 1.49988, 1.49988, 1.4999, 1.49989, 1.49988, 1.4999, 1.4999, 1.49991, 1.4999, 1.49993, 1.49982, 1.49994, 1.49993, 1.4999, 1.49991, 1.49991, 0.}

P_{162} : {1.49993, 1.4999, 1.49994, 1.49994, 1.49994, 0., 1.49994, 1.49994, 1.49993, 1.49993, 1.49995, 1.49994, 1.49995, 1.49994, 1.49995, 1.49994, 1.49998, 1.49995, 1.49995, 1.49994, 1.49997, 1.49996, 1.49996, 1.49994, 1.49996, 1.49994, 1.49995, 1.49996, 1.49983, 1.49994, 1.49996, 1.49994, 1.49994, 1.49994, 1.4999, 1.49993, 1.49991, 1.49993, 1.49995, 1.49996, 1.49994, 1.49994, 1.49988, 1.49989, 1.4999, 1.4999, 1.49989, 1.49991, 1.49991, 1.49992, 1.49991, 1.49993, 1.49983, 1.49995, 1.49993, 1.49991, 1.49991, 1.49991, 0.}

P_{163} : {1.49994, 1.4999, 1.49994, 1.49994, 1.49994, 0., 1.49994, 1.49994, 1.49993, 1.49993, 1.49995, 1.49994, 1.49995, 1.49994, 1.49995, 1.49994, 1.49999, 1.49996, 1.49995, 1.49994, 1.49997, 1.49996, 1.49996, 1.49994, 1.49996, 1.49994, 1.49996, 1.49996, 1.49983, 1.49994, 1.49996, 1.49994, 1.49994, 1.49994, 1.49991, 1.49993, 1.49991, 1.49993, 1.49995, 1.49996, 1.49994, 1.49994, 1.49989, 1.49989, 1.49991, 1.4999, 1.49989, 1.49991, 1.49991, 1.49992, 1.49991, 1.49994, 1.49984, 1.49995, 1.49994, 1.49991, 1.49992, 1.49992, 0.}

P_{164} : {1.49994, 1.49991, 1.49994, 1.49995, 1.49995, 0., 1.49994, 1.49994, 1.49994, 1.49993, 1.49995, 1.49994, 1.49996, 1.49994, 1.49995, 1.49994, 1.49999, 1.49996, 1.49996, 1.49994, 1.49997, 1.49996, 1.49996, 1.49994, 1.49996, 1.49994, 1.49996, 1.49996, 1.49984, 1.49995, 1.49997, 1.49994, 1.49994, 1.49995, 1.49991, 1.49993, 1.49991, 1.49994, 1.49995, 1.49997, 1.49994, 1.49994, 1.49989, 1.4999, 1.49991, 1.49991, 1.4999, 1.49992, 1.49992, 1.49992, 1.49992, 1.49994, 1.49985, 1.49995, 1.49994, 1.49992, 1.49992, 1.49992, 0.}

P_{165} : {1.49994, 1.49991, 1.49994, 1.49995, 1.49995, 0., 1.49994, 1.49995, 1.49994, 1.49994, 1.49995, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49999, 1.49996, 1.49996, 1.49995, 1.49997, 1.49996, 1.49996, 1.49995, 1.49996, 1.49995, 1.49996, 1.49996, 1.49984, 1.49995, 1.49997, 1.49995, 1.49995, 1.49995, 1.49992, 1.49994, 1.49992, 1.49994, 1.49995, 1.49997, 1.49995, 1.49995, 1.4999, 1.49991, 1.49992, 1.49991, 1.4999, 1.49992, 1.49992, 1.49993, 1.49992, 1.49994, 1.49986, 1.49995, 1.49994, 1.49992, 1.49993, 1.49993, 0.}

P_{166} : {1.49995, 1.49992, 1.49995, 1.49995, 1.49995, 0., 1.49995, 1.49995, 1.49994, 1.49994, 1.49996, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49999, 1.49996, 1.49996, 1.49995, 1.49997, 1.49997, 1.49996, 1.49995, 1.49997, 1.49995, 1.49996, 1.49997, 1.49984, 1.49995, 1.49997, 1.49995, 1.49995, 1.49995, 1.49992, 1.49994, 1.49992, 1.49994, 1.49996, 1.49997, 1.49995, 1.49995, 1.4999, 1.49991, 1.49992, 1.49992, 1.49991, 1.49993, 1.49993, 1.49993, 1.49993, 1.49994, 1.49986, 1.49996, 1.49995, 1.49992, 1.49993, 1.49993, 0.}

P_{167} : {1.49995, 1.49992, 1.49995, 1.49995, 1.49995, 0., 1.49995, 1.49995, 1.49995, 1.49994, 1.49996, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49999, 1.49996, 1.49996, 1.49995, 1.49997, 1.49997, 1.49997, 1.49995, 1.49997, 1.49995, 1.49996, 1.49997, 1.49984, 1.49995, 1.49997, 1.49995, 1.49995, 1.49996, 1.49992, 1.49994, 1.49993, 1.49995, 1.49996, 1.49997, 1.49995, 1.49995, 1.49991, 1.49991, 1.49993, 1.49992, 1.49991, 1.49993, 1.49993, 1.49994, 1.49993, 1.49995, 1.49987, 1.49996, 1.49995, 1.49993, 1.49993, 1.49993, 0.}

P_{168} : {1.49995, 1.49993, 1.49995, 1.49996, 1.49996, 0., 1.49995, 1.49995, 1.49995, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49999, 1.49997, 1.49996, 1.49995, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49995, 1.49997, 1.49997, 1.49984, 1.49996, 1.49997, 1.49995, 1.49996, 1.49996, 1.49993, 1.49995, 1.49993, 1.49995, 1.49996, 1.49997, 1.49995, 1.49995, 1.49991, 1.49992, 1.49993, 1.49992, 1.49992, 1.49993, 1.49993, 1.49994, 1.49993, 1.49995, 1.49988, 1.49996, 1.49995, 1.49993, 1.49994, 1.49994, 0.}

P_{169} : {1.49995, 1.49993, 1.49995, 1.49996, 1.49996, 0., 1.49995, 1.49996, 1.49995, 1.49995, 1.49996, 1.49996, 1.49997, 1.49996, 1.49996, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49997, 1.49985, 1.49996, 1.49997, 1.49996, 1.49996, 1.49996, 1.49993, 1.49995, 1.49993, 1.49995, 1.49996, 1.49997, 1.49996, 1.49996, 1.49992, 1.49992, 1.49993, 1.49993, 1.49992, 1.49994, 1.49994, 1.49994, 1.49994, 1.49995, 1.49988, 1.49996, 1.49995, 1.49993, 1.49994, 1.49994, 0.}

P_{170} : {1.49996, 1.49993, 1.49996, 1.49996, 1.49996, 0., 1.49996, 1.49996, 1.49995, 1.49995, 1.49996, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49997, 1.49985, 1.49996, 1.49997, 1.49996, 1.49996, 1.49996, 1.49994, 1.49995, 1.49994, 1.49995, 1.49996, 1.49997, 1.49996, 1.49996, 1.49992, 1.49993, 1.49994, 1.49993, 1.49992, 1.49994, 1.49994, 1.49994, 1.49994, 1.49996, 1.49989, 1.49997, 1.49996, 1.49994, 1.49994, 1.49994, 0.}

P_{170} : {1.49996, 1.49994, 1.49996, 1.49996, 1.49996, 0., 1.49996, 1.49996, 1.49996, 1.49995, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49997, 1.49985, 1.49996, 1.49998, 1.49996, 1.49996, 1.49996, 1.49994, 1.49995, 1.49994, 1.49996, 1.49997, 1.49998, 1.49996, 1.49996, 1.49993, 1.49993, 1.49994, 1.49994, 1.49993, 1.49994, 1.49994, 1.49995, 1.49994, 1.49996, 1.4999, 1.49997, 1.49996, 1.49994, 1.49995, 1.49995, 0.}

P_{171} : {1.49996, 1.49994, 1.49996, 1.49996, 1.49997, 0., 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49997, 1.49997, 1.49996, 1.49998, 1.49996, 1.49997, 1.49997, 1.49985, 1.49996, 1.49998, 1.49996, 1.49996, 1.49997, 1.49994, 1.49996, 1.49994, 1.49996, 1.49997, 1.49998, 1.49996, 1.49996, 1.49993, 1.49993, 1.49994, 1.49994, 1.49993, 1.49995, 1.49995, 1.49995, 1.49995, 1.49996, 1.4999, 1.49997, 1.49996, 1.49994, 1.49995, 1.49995, 0.}

P_{172} : {1.49996, 1.49994, 1.49996, 1.49997, 1.49997, 0., 1.49996, 1.49997, 1.49996, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49996, 1.49997, 1.49998, 1.49985, 1.49997, 1.49998, 1.49996, 1.49997, 1.49997, 1.49994, 1.49996, 1.49995, 1.49996, 1.49997, 1.49998, 1.49996, 1.49996, 1.49993, 1.49994, 1.49995, 1.49994, 1.49994, 1.49995, 1.49995, 1.49995, 1.49995, 1.49996, 1.49991, 1.49997, 1.49996, 1.49995, 1.49995, 1.49995, 0.}

P_{173} : {1.49996, 1.49995, 1.49996, 1.49997, 1.49997, 0., 1.49997, 1.49997, 1.49996, 1.49996, 1.49997, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49999, 1.49998, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49985, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49995, 1.49996, 1.49995, 1.49996, 1.49997, 1.49998, 1.49997, 1.49997, 1.49994, 1.49994, 1.49995, 1.49994, 1.49994, 1.49995, 1.49995, 1.49995, 1.49995, 1.49996, 1.49991, 1.49997, 1.49997, 1.49995, 1.49995, 1.49995, 0.}

P_{174} : {1.49997, 1.49995, 1.49997, 1.49997, 1.49997, 0., 1.49997, 1.49997, 1.49996, 1.49996, 1.49997, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49985, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49995, 1.49996, 1.49995, 1.49996, 1.49997, 1.49998, 1.49997, 1.49997, 1.49994, 1.49994, 1.49995, 1.49995, 1.49994, 1.49995, 1.49995, 1.49996, 1.49995, 1.49997, 1.49992, 1.49997, 1.49997, 1.49995, 1.49996, 1.49996, 0.}

P_{175} : {1.49997, 1.49995, 1.49997, 1.49997, 1.49997, 0., 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49985, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49995, 1.49996, 1.49995, 1.49997, 1.49997, 1.49998, 1.49997, 1.49997, 1.49994, 1.49995, 1.49995, 1.49995, 1.49995, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49992, 1.49997, 1.49997, 1.49995, 1.49996, 1.49996, 0.}

P_{176} : {1.49997, 1.49995, 1.49997, 1.49997, 1.49997, 0., 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49986, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 1.49997, 1.49997, 1.49995, 1.49995, 1.49996, 1.49995, 1.49995, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49992, 1.49998, 1.49997, 1.49996, 1.49996, 1.49996, 0.}

P_{177} : {1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 0., 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49986, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 1.49997, 1.49997, 1.49995, 1.49995, 1.49996, 1.49996, 1.49995, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49993, 1.49998, 1.49997, 1.49996, 1.49996, 1.49996, 0.}

P_{178} : {1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 0., 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49986, 1.49998, 1.49998, 1.49997, 1.49997, 1.49998, 1.49996, 1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 1.49997, 1.49997, 1.49995, 1.49995, 1.49996, 1.49996, 1.49995, 1.49996, 1.49996, 1.49997, 1.49996, 1.49997, 1.49993, 1.49998, 1.49997, 1.49996, 1.49996, 1.49996, 0.}

P_{179} : {1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 0., 1.49997, 1.49998, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49986, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49996, 1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 1.49997, 1.49998, 1.49995, 1.49996, 1.49996, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49996, 1.49997, 1.49994, 1.49998, 1.49997, 1.49996, 1.49997, 1.49997, 0.}

P_{180} : {1.49998, 1.49996, 1.49997, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49996, 1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49994, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 0.}

P_{181} : {1.49998, 1.49996, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49996, 1.49997, 1.49996, 1.49996, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49994, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 0.}

P_{182} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49998, 1.49999, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49996, 1.49996, 1.49997, 1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49994, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 0.}

P_{183} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49996, 1.49996, 1.49997, 1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49995, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 0.}

P_{184} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49996, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49995, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 0.}

P_{185} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49995, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 0.}

P_{186} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49995, 1.49999, 1.49998, 1.49997, 1.49998, 1.49998, 0.}

P_{187} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49986, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49997, 1.49997, 1.49998, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 0.}

P_{188} : {1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49997, 1.49997, 1.49998, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 0.}

P_{189} : {1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 0., 1.49998, 1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49999, 1.49997, 1.49997, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 0.}

P_{190} : {1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49999, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 0.}

P_{191} : {1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49997, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 0.}

P_{192} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49997, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 0.}

P_{193} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49997, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 0.}

P_{194} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49997, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 0.}

P_{195} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49997, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 0.}

$\mathbf{P_{196}}$: {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49997, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 0.}

$\mathbf{P_{197}}$: {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49997, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

$\mathbf{P_{198}}$: {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

$\mathbf{P_{199}}$: {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

$\mathbf{P_{200}}$: {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

$\mathbf{P_{201}}$: {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.5, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{202} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{203} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{204} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{205} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{206} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{207} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{208} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{209} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{210} : {1.49999, 1.49999, 1.49999, 1.5, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{211} : {1.49999, 1.49999, 1.49999, 1.5, 1.49999, 0., 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{212} : {1.5, 1.49999, 1.49999, 1.5, 1.49999, 0., 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{213} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{214} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{215} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{216} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{217} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.5, 1.5, 0.}

P_{218} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{219} : {1.5, 1.49999, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{220} : {1.5, 1.5, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{221} : {1.5, 1.5, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{222} : {1.5, 1.5, 1.49999, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{223} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{224} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{225} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{226} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5,

1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{227} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{228} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{229} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{230} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49987, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

...

P_{300} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49988, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

Β.2Αποτελέσματα 2ου μοντέλου

Β.2.α Αποτελέσματα 2ου μοντέλου για υποτίμηση 15%

Οι επιδράσεις στο επίπεδο τιμών των εμπορευμάτων της ελληνικής οικονομίας μετά από την υποτίμηση του νομίσματος κατά 15% είναι οι εξής[3] ανά επανάληψη:

P_1 : {1.02163, 1.00088, 1.02104, 1.02384, 1.03327, 0., 1.02108, 1.02291, 1.01856, 1.01928, 1.03776, 1.03756, 1.03872, 1.02967, 1.04711, 1.03722, 1.11004, 1.05678, 1.04977, 1.02238, 1.0514, 1.04604, 1.05733, 1.03725, 1.04951, 1.04009, 1.05853, 1.06444, 1.05478, 1.03737, 1.04798, 1.01433, 1.02494, 1.02759, 1.02006, 1.02692, 1.01822, 1.02414, 1.0306, 1.06755, 1.03574, 1.03331, 1.01411, 1.00867, 1.01032, 1.01051, 1.00224, 1.01579, 1.01598, 1.0118, 1.01409, 1.02925, 1.00316, 1.04993, 1.03477, 1.00945, 1.01565, 1.02231, 0.}

P_2 : {1.04627, 1.01097, 1.0515, 1.04818, 1.05571, 0., 1.04582, 1.05016, 1.03834, 1.03812, 1.0596, 1.05746, 1.06247, 1.04969, 1.06889, 1.05751, 1.12584, 1.07778, 1.07172, 1.04292, 1.07792, 1.07213, 1.07919, 1.05848, 1.07506, 1.06059, 1.07945, 1.08494, 1.07692, 1.05819, 1.0755, 1.0378, 1.04863, 1.0528, 1.03141, 1.04857, 1.03425, 1.04351, 1.06358, 1.09267, 1.06329, 1.05644, 1.02897, 1.0233, 1.02354, 1.0239, 1.00837, 1.03164, 1.03125, 1.0262, 1.02954, 1.05063, 1.01889, 1.07403, 1.0617, 1.02251, 1.03094, 1.04052, 0.}

P_3 : {1.06468, 1.0245, 1.07201, 1.06647, 1.07314, 0., 1.0647, 1.06826, 1.057, 1.05535, 1.07508, 1.07132, 1.07766, 1.06438, 1.08221, 1.07111, 1.13023, 1.09, 1.08517, 1.06072, 1.09367, 1.08765, 1.09142, 1.07305, 1.09003, 1.07452, 1.09121, 1.09598, 1.0899, 1.07249, 1.09134, 1.05759, 1.06661, 1.06999, 1.04317, 1.06535, 1.04829, 1.0597, 1.08096, 1.10404, 1.07796, 1.07219, 1.04277, 1.03846, 1.03732, 1.0376, 1.01729, 1.04513, 1.04509, 1.04076, 1.04367, 1.06659, 1.03644, 1.08722, 1.07748, 1.03547, 1.04514, 1.05601, 0.}

P_4 : {1.07856, 1.03869, 1.08584, 1.08025, 1.08557, 0., 1.07807, 1.0808, 1.07182, 1.06928, 1.08674, 1.08217, 1.08862, 1.07605, 1.09197, 1.08162, 1.13294, 1.0989, 1.09499, 1.07473, 1.10414, 1.0981, 1.10005, 1.08408, 1.10015, 1.08516, 1.09982, 1.1039, 1.09912, 1.08343, 1.10179, 1.07307, 1.08019, 1.08256, 1.05446, 1.07771, 1.06016, 1.07325, 1.09154, 1.1112, 1.08793, 1.0836, 1.05526, 1.05206, 1.05017, 1.0504, 1.0274, 1.05694, 1.05733, 1.05409, 1.05616, 1.07881, 1.05197, 1.09643, 1.08828, 1.04744, 1.05775, 1.06884, 0.}

P_5 : {1.08924, 1.05213, 1.09574, 1.0909, 1.09483, 0., 1.08799, 1.09029, 1.08335, 1.08041, 1.0958, 1.09093, 1.09706, 1.08562, 1.09967, 1.0902, 1.13508, 1.10582, 1.10263, 1.0856, 1.11166, 1.10578, 1.10675, 1.09281, 1.10757, 1.09366, 1.10658, 1.11008, 1.10622, 1.09215, 1.10933, 1.08515, 1.09068, 1.09217, 1.06474, 1.08734, 1.07034, 1.08416, 1.09926, 1.11656, 1.09584, 1.09253, 1.06636, 1.06388, 1.06172,

[3] Ο δείκτης στη τιμή P μας δείχνει τον αριθμό της επανάληψης και οι τιμές μέσα στο άγκιστρο την τιμή που θα έχουν τα εμπορεύματα ανά κλάδο

1.06191, 1.03779, 1.06735, 1.06806, 1.06584, 1.0671, 1.08848, 1.06505, 1.10359, 1.09653, 1.05829, 1.06875, 1.07951, 0.}

$\mathbf{P_6}$: {1.09768, 1.06425, 1.10328, 1.09932, 1.10214, 0., 1.09582, 1.09791, 1.09249, 1.08946, 1.10304, 1.09819, 1.10387, 1.09364, 1.10597, 1.09741, 1.13687, 1.11144, 1.10879, 1.09424, 1.11735, 1.11179, 1.11221, 1.09998, 1.11336, 1.10065, 1.11208, 1.11512, 1.11194, 1.09934, 1.11512, 1.09467, 1.09898, 1.09979, 1.07396, 1.09521, 1.07921, 1.09296, 1.10549, 1.12086, 1.10244, 1.09982, 1.07614, 1.07411, 1.07192, 1.07207, 1.04795, 1.07653, 1.07746, 1.07605, 1.07666, 1.09636, 1.07604, 1.10942, 1.10322, 1.06805, 1.07829, 1.08842, 0.}

$\mathbf{P_7}$: {1.10451, 1.07491, 1.1093, 1.10613, 1.10815, 0., 1.10231, 1.10425, 1.09993, 1.09698, 1.10899, 1.10433, 1.10951, 1.10047, 1.11127, 1.10358, 1.1384, 1.11613, 1.11389, 1.10131, 1.12184, 1.11667, 1.11678, 1.10601, 1.11804, 1.10657, 1.11668, 1.11934, 1.11669, 1.10541, 1.11975, 1.10233, 1.10572, 1.10605, 1.08217, 1.10184, 1.08702, 1.1002, 1.11076, 1.12445, 1.10806, 1.10593, 1.08472, 1.08298, 1.08086, 1.08098, 1.0576, 1.08465, 1.08569, 1.08488, 1.08502, 1.10295, 1.08535, 1.11431, 1.10883, 1.0768, 1.08657, 1.09591, 0.}

$\mathbf{P_8}$: {1.11018, 1.08419, 1.11429, 1.11174, 1.11321, 0., 1.10784, 1.10965, 1.10613, 1.10334, 1.11398, 1.10961, 1.11431, 1.10633, 1.11581, 1.10891, 1.13973, 1.12013, 1.11821, 1.10724, 1.12549, 1.12074, 1.12068, 1.11117, 1.12195, 1.11164, 1.1206, 1.12294, 1.12071, 1.11061, 1.12356, 1.10859, 1.11129, 1.11133, 1.08949, 1.10752, 1.09393, 1.10627, 1.11529, 1.12749, 1.11291, 1.11115, 1.09223, 1.0907, 1.0887, 1.08879, 1.0666, 1.09182, 1.09293, 1.09253, 1.09235, 1.10854, 1.09329, 1.11849, 1.11362, 1.08462, 1.0938, 1.10229, 0.}

$\mathbf{P_9}$: {1.11497, 1.09222, 1.11852, 1.11645, 1.11754, 0., 1.11263, 1.1143, 1.11137, 1.10879, 1.11823, 1.1142, 1.11843, 1.11141, 1.11973, 1.11356, 1.14089, 1.12358, 1.12191, 1.11229, 1.12853, 1.12421, 1.12405, 1.11563, 1.12528, 1.11603, 1.12398, 1.12606, 1.12415, 1.11512, 1.12677, 1.1138, 1.11599, 1.11584, 1.09601, 1.11243, 1.10005, 1.11144, 1.11923, 1.13011, 1.11712, 1.11564, 1.09882, 1.09745, 1.09558, 1.09565, 1.0749, 1.09818, 1.09929, 1.09917, 1.09879, 1.11336, 1.1001, 1.12211, 1.11776, 1.09161, 1.10012, 1.10779, 0.}

$\mathbf{P_{10}}$: {1.11908, 1.09918, 1.12216, 1.12045, 1.12128, 0., 1.11682, 1.11835, 1.11588, 1.11351, 1.1219, 1.11821, 1.12201, 1.11584, 1.12314, 1.11763, 1.1419, 1.12659, 1.12512, 1.11664, 1.13111, 1.12719, 1.12699, 1.11952, 1.12814, 1.11987, 1.12693, 1.12877, 1.12712, 1.11906, 1.12951, 1.11819, 1.12, 1.11975, 1.10182, 1.11671, 1.10548, 1.1159, 1.12268, 1.13239, 1.12081, 1.11955, 1.10461, 1.10336, 1.10164, 1.10169, 1.0825, 1.10382, 1.10491, 1.10497, 1.10447, 1.11753, 1.10599, 1.12526, 1.12138, 1.09785, 1.10568, 1.11257, 0.}

$\mathbf{P_{11}}$: {1.12263, 1.1052, 1.12532, 1.12389, 1.12454, 0., 1.12049, 1.12189, 1.11978, 1.11762, 1.12509, 1.12174, 1.12515, 1.11971, 1.12614, 1.12122, 1.1428, 1.12921, 1.12793, 1.12043, 1.13332, 1.12978, 1.12956, 1.12294, 1.13063, 1.12323, 1.12952, 1.13115, 1.12971, 1.12252, 1.13187, 1.12195, 1.12346, 1.12316, 1.10699, 1.12045, 1.1103, 1.11978, 1.12571, 1.13437, 1.12405, 1.12296, 1.10969, 1.10856, 1.10698, 1.10702, 1.08941, 1.10883, 1.10987, 1.11005, 1.10948, 1.12119, 1.1111, 1.12802, 1.12455, 1.10343, 1.11058, 1.11675, 0.}

P_{12} : {1.12572, 1.11044, 1.12809, 1.12687, 1.12739, 0., 1.12374, 1.12501, 1.12319, 1.12123, 1.12788, 1.12485, 1.1279, 1.12311, 1.12878, 1.12438, 1.14359, 1.13152, 1.13038, 1.12374, 1.13523, 1.13205, 1.13182, 1.12594, 1.1328, 1.1262, 1.13179, 1.13324, 1.13198, 1.12556, 1.13393, 1.12519, 1.12647, 1.12615, 1.1116, 1.12374, 1.1146, 1.12317, 1.12839, 1.13611, 1.12691, 1.12596, 1.11417, 1.11314, 1.1117, 1.11174, 1.09568, 1.11328, 1.11426, 1.11451, 1.11392, 1.12439, 1.11556, 1.13045, 1.12735, 1.10841, 1.1149, 1.12043, 0.}

P_{13} : {1.12844, 1.115, 1.13052, 1.12948, 1.1299, 0., 1.12661, 1.12775, 1.12618, 1.12441, 1.13033, 1.1276, 1.13034, 1.1261, 1.13111, 1.12719, 1.14429, 1.13356, 1.13255, 1.12666, 1.1369, 1.13404, 1.13382, 1.12858, 1.13471, 1.12881, 1.13379, 1.13508, 1.13398, 1.12825, 1.13573, 1.12801, 1.12911, 1.12878, 1.11572, 1.12664, 1.11841, 1.12615, 1.13076, 1.13765, 1.12944, 1.12861, 1.11813, 1.11719, 1.11588, 1.11591, 1.10133, 1.11724, 1.11816, 1.11844, 1.11785, 1.12722, 1.11946, 1.1326, 1.12983, 1.11286, 1.11874, 1.12367, 0.}

P_{14} : {1.13082, 1.11899, 1.13267, 1.13177, 1.13211, 0., 1.12916, 1.13019, 1.12881, 1.12722, 1.1325, 1.13004, 1.13249, 1.12874, 1.13317, 1.12967, 1.14491, 1.13536, 1.13446, 1.12922, 1.13836, 1.1358, 1.13559, 1.13093, 1.13639, 1.13113, 1.13557, 1.13672, 1.13574, 1.13063, 1.13731, 1.13048, 1.13142, 1.13111, 1.11939, 1.12921, 1.12182, 1.12877, 1.13286, 1.139, 1.13168, 1.13095, 1.12163, 1.12078, 1.1196, 1.11962, 1.10643, 1.12077, 1.12162, 1.12191, 1.12135, 1.12972, 1.12288, 1.1345, 1.13202, 1.11683, 1.12214, 1.12655, 0.}

P_{15} : {1.13293, 1.12248, 1.13457, 1.13378, 1.13407, 0., 1.13142, 1.13234, 1.13113, 1.12971, 1.13441, 1.1322, 1.13439, 1.13107, 1.135, 1.13187, 1.14546, 1.13696, 1.13616, 1.1315, 1.13965, 1.13735, 1.13716, 1.13301, 1.13788, 1.13318, 1.13714, 1.13816, 1.1373, 1.13274, 1.13871, 1.13265, 1.13347, 1.13317, 1.12267, 1.13148, 1.12485, 1.1311, 1.13472, 1.1402, 1.13367, 1.13303, 1.12473, 1.12396, 1.12289, 1.12291, 1.11101, 1.12392, 1.12469, 1.12498, 1.12445, 1.13193, 1.1259, 1.13619, 1.13397, 1.12038, 1.12516, 1.1291, 0.}

P_{16} : {1.1348, 1.12556, 1.13625, 1.13556, 1.1358, 0., 1.13342, 1.13426, 1.13319, 1.13191, 1.13611, 1.13413, 1.13609, 1.13314, 1.13662, 1.13383, 1.14595, 1.13837, 1.13766, 1.13351, 1.14078, 1.13873, 1.13855, 1.13485, 1.1392, 1.13501, 1.13853, 1.13945, 1.13869, 1.13461, 1.13994, 1.13456, 1.13527, 1.135, 1.12559, 1.13349, 1.12755, 1.13316, 1.13637, 1.14127, 1.13544, 1.13487, 1.12748, 1.12679, 1.12582, 1.12584, 1.11512, 1.12672, 1.12743, 1.12771, 1.12721, 1.13389, 1.12856, 1.13769, 1.1357, 1.12354, 1.12784, 1.13136, 0.}

P_{17} : {1.13645, 1.12827, 1.13774, 1.13713, 1.13734, 0., 1.13521, 1.13596, 1.13502, 1.13387, 1.13761, 1.13584, 1.13759, 1.13497, 1.13807, 1.13558, 1.14639, 1.13963, 1.139, 1.1353, 1.14179, 1.13995, 1.13979, 1.13649, 1.14037, 1.13663, 1.13977, 1.14059, 1.13991, 1.13628, 1.14104, 1.13625, 1.13688, 1.13662, 1.12821, 1.13528, 1.12996, 1.13498, 1.13784, 1.14221, 1.13701, 1.13651, 1.12993, 1.1293, 1.12843, 1.12845, 1.11881, 1.12922, 1.12986, 1.13012, 1.12967, 1.13564, 1.13091, 1.13902, 1.13724, 1.12637, 1.13023, 1.13337, 0.}

P_{18} : {1.13792, 1.13066, 1.13907, 1.13853, 1.13871, 0., 1.13681, 1.13747, 1.13664, 1.13561, 1.13895, 1.13736, 1.13893, 1.1366, 1.13935, 1.13713, 1.14678, 1.14075, 1.14019, 1.13689, 1.14268, 1.14104, 1.14089, 1.13795, 1.14141, 1.13807, 1.14088, 1.14161, 1.141, 1.13776, 1.14201, 1.13775, 1.1383, 1.13807, 1.13054, 1.13687, 1.13211, 1.13661, 1.13915, 1.14305, 1.13841, 1.13796, 1.1321, 1.13153, 1.13076, 1.13077, 1.12212, 1.13144, 1.13203, 1.13227, 1.13185, 1.13719, 1.133, 1.1402, 1.13862, 1.1289, 1.13236, 1.13517, 0.}

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P_{23} : {1.14317, 1.13912, 1.14381, 1.14352, 1.14361, 0., 1.14252, 1.1429, 1.14244, 1.14185, 1.14375, 1.14284, 1.14373, 1.14242, 1.14397, 1.14271, 1.14817, 1.14476, 1.14444, 1.14258, 1.14586, 1.14493, 1.14484, 1.14317, 1.14514, 1.14324, 1.14483, 1.14525, 1.14491, 1.14307, 1.14548, 1.14308, 1.14338, 1.14324, 1.13894, 1.14257, 1.13984, 1.14242, 1.14385, 1.14607, 1.14343, 1.14318, 1.13987, 1.13954, 1.13909, 1.1391, 1.13412, 1.13947, 1.13981, 1.13997, 1.13971, 1.14274, 1.14041, 1.14445, 1.14355, 1.13801, 1.14, 1.1416, 0.}

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P_{26} : {1.14514, 1.14227, 1.1456, 1.14539, 1.14545, 0., 1.14468, 1.14495, 1.14462, 1.1442, 1.14555, 1.1449, 1.14554, 1.14461, 1.14571, 1.14481, 1.1487, 1.14627, 1.14604, 1.14472, 1.14706, 1.14639, 1.14633, 1.14514, 1.14654, 1.14519, 1.14632, 1.14662, 1.14638, 1.14507, 1.14678, 1.14508, 1.14529, 1.14519, 1.14213, 1.14471, 1.14277, 1.14461, 1.14562, 1.1472, 1.14532, 1.14515, 1.14279, 1.14255, 1.14224, 1.14224, 1.13868, 1.1425, 1.14275, 1.14286, 1.14268, 1.14484, 1.14318, 1.14605, 1.14541, 1.14146, 1.14288, 1.14402, 0.}

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P_{29} : {1.14654, 1.1445, 1.14687, 1.14672, 1.14676, 0., 1.14621, 1.1464, 1.14617, 1.14587, 1.14683, 1.14637, 1.14682, 1.14616, 1.14694, 1.1463, 1.14907, 1.14735, 1.14718, 1.14624, 1.14791, 1.14743, 1.14738, 1.14654, 1.14754, 1.14658, 1.14738, 1.14759, 1.14742, 1.14649, 1.14771, 1.1465, 1.14665, 1.14658, 1.14439, 1.14623, 1.14485, 1.14616, 1.14688, 1.14801, 1.14667, 1.14654, 1.14487, 1.1447, 1.14447, 1.14447, 1.14193, 1.14466, 1.14484, 1.14492, 1.14478, 1.14632, 1.14515, 1.14719, 1.14673, 1.14392, 1.14493, 1.14574, 0.}

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P_{39} : {1.14888, 1.14823, 1.14899, 1.14894, 1.14895, 0., 1.14878, 1.14884, 1.14876, 1.14867, 1.14898, 1.14883, 1.14897, 1.14876, 1.14901, 1.14881, 1.1497, 1.14914, 1.14909, 1.14879, 1.14932, 1.14917, 1.14916, 1.14888, 1.14921, 1.14889, 1.14915, 1.14922, 1.14917, 1.14887, 1.14926, 1.14887, 1.14892, 1.14889, 1.14819, 1.14878, 1.14834, 1.14876, 1.14899, 1.14936, 1.14893, 1.14889, 1.14834, 1.14829, 1.14822, 1.14822, 1.1474, 1.14828, 1.14833, 1.14836, 1.14832, 1.14881, 1.14843, 1.14909, 1.14894, 1.14804, 1.14836, 1.14863, 0.}

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P_{42} : {1.1492, 1.14874, 1.14928, 1.14925, 1.14926, 0., 1.14913, 1.14917, 1.14912, 1.14905, 1.14927, 1.14917, 1.14927, 1.14912, 1.1493, 1.14915, 1.14979, 1.14939, 1.14935, 1.14914, 1.14952, 1.14941, 1.1494, 1.1492, 1.14943, 1.14921, 1.1494, 1.14945, 1.14941, 1.14919, 1.14947, 1.14919, 1.14923, 1.14921, 1.14871, 1.14913, 1.14882, 1.14912, 1.14928, 1.14954, 1.14923, 1.14921, 1.14882, 1.14878, 1.14873, 1.14873, 1.14814, 1.14877, 1.14881, 1.14883, 1.1488, 1.14915, 1.14888, 1.14935, 1.14925, 1.1486, 1.14883, 1.14902, 0.}

P_{43} : {1.14929, 1.14887, 1.14936, 1.14933, 1.14934, 0., 1.14922, 1.14926, 1.14921, 1.14915, 1.14935, 1.14925, 1.14935, 1.14921, 1.14937, 1.14924, 1.14981, 1.14946, 1.14942, 1.14923, 1.14957, 1.14947, 1.14946, 1.14929, 1.14949, 1.1493, 1.14946, 1.14951, 1.14947, 1.14928, 1.14953, 1.14928, 1.14931, 1.1493, 1.14885, 1.14923, 1.14894, 1.14921, 1.14936, 1.14959, 1.14932, 1.14929, 1.14895, 1.14891, 1.14887, 1.14887, 1.14834, 1.1489, 1.14894, 1.14896, 1.14893, 1.14925, 1.149, 1.14942, 1.14933, 1.14875, 1.14896, 1.14913, 0.}

P_{44} : {1.14937, 1.14899, 1.14943, 1.1494, 1.14941, 0., 1.1493, 1.14934, 1.1493, 1.14924, 1.14942, 1.14933, 1.14942, 1.1493, 1.14944, 1.14932, 1.14983, 1.14951, 1.14948, 1.14931, 1.14962, 1.14953, 1.14952, 1.14937, 1.14955, 1.14937, 1.14952, 1.14956, 1.14953, 1.14936, 1.14958, 1.14936, 1.14939, 1.14937, 1.14897, 1.14931, 1.14906, 1.1493, 1.14943, 1.14963, 1.14939, 1.14937, 1.14906, 1.14903, 1.14899, 1.14899, 1.14852, 1.14902, 1.14905, 1.14907, 1.14904, 1.14933, 1.14911, 1.14948, 1.1494, 1.14888, 1.14907, 1.14922, 0.}

P_{45} : {1.14943, 1.1491, 1.14949, 1.14946, 1.14947, 0., 1.14938, 1.14941, 1.14937, 1.14932, 1.14948, 1.14941, 1.14948, 1.14937, 1.1495, 1.14939, 1.14985, 1.14957, 1.14954, 1.14938, 1.14966, 1.14958, 1.14957, 1.14943, 1.1496, 1.14944, 1.14957, 1.14961, 1.14958, 1.14942, 1.14963, 1.14943, 1.14945, 1.14944, 1.14908, 1.14938, 1.14916, 1.14937, 1.14949, 1.14967, 1.14945, 1.14943, 1.14916, 1.14913, 1.14909, 1.1491, 1.14868, 1.14913, 1.14915, 1.14917, 1.14915, 1.1494, 1.14921, 1.14954, 1.14946, 1.149, 1.14917, 1.1493, 0.}

P_{46} : {1.14949, 1.1492, 1.14954, 1.14952, 1.14953, 0., 1.14945, 1.14947, 1.14944, 1.1494, 1.14954, 1.14947, 1.14954, 1.14944, 1.14955, 1.14946, 1.14986, 1.14961, 1.14959, 1.14945, 1.14969, 1.14962, 1.14962, 1.14949, 1.14964, 1.1495, 1.14962, 1.14965, 1.14962, 1.14949, 1.14967, 1.14949, 1.14951, 1.1495, 1.14918, 1.14945, 1.14925, 1.14944, 1.14954, 1.14971, 1.14951, 1.14949, 1.14925, 1.14922, 1.14919, 1.14919, 1.14882, 1.14922, 1.14924, 1.14926, 1.14924, 1.14946, 1.14929, 1.14959, 1.14952, 1.14911, 1.14926, 1.14938, 0.}

P_{47} : {1.14955, 1.14928, 1.14959, 1.14957, 1.14958, 0., 1.1495, 1.14953, 1.1495, 1.14946, 1.14959, 1.14953, 1.14958, 1.1495, 1.1496, 1.14952, 1.14988, 1.14965, 1.14963, 1.14951, 1.14973, 1.14966, 1.14966, 1.14955, 1.14968, 1.14955, 1.14966, 1.14969, 1.14966, 1.14954, 1.1497, 1.14954, 1.14956, 1.14955, 1.14927, 1.14951, 1.14933, 1.1495, 1.14959, 1.14974, 1.14957, 1.14955, 1.14933, 1.14931, 1.14928, 1.14928, 1.14895, 1.1493, 1.14933, 1.14934, 1.14932, 1.14952, 1.14937, 1.14963, 1.14957, 1.14921, 1.14934, 1.14944, 0.}

$\mathbf{P_{48}}$: {1.1496, 1.14936, 1.14963, 1.14962, 1.14962, 0., 1.14956, 1.14958, 1.14955, 1.14952, 1.14963, 1.14958, 1.14963, 1.14955, 1.14964, 1.14957, 1.14989, 1.14969, 1.14967, 1.14956, 1.14976, 1.1497, 1.14969, 1.1496, 1.14971, 1.1496, 1.14969, 1.14972, 1.1497, 1.14959, 1.14973, 1.14959, 1.14961, 1.1496, 1.14935, 1.14956, 1.1494, 1.14955, 1.14964, 1.14977, 1.14961, 1.1496, 1.1494, 1.14938, 1.14936, 1.14936, 1.14906, 1.14938, 1.1494, 1.14941, 1.14939, 1.14957, 1.14943, 1.14967, 1.14962, 1.14929, 1.14941, 1.1495, 0.}

$\mathbf{P_{49}}$: {1.14964, 1.14943, 1.14967, 1.14966, 1.14966, 0., 1.14961, 1.14963, 1.1496, 1.14957, 1.14967, 1.14962, 1.14967, 1.1496, 1.14968, 1.14961, 1.1499, 1.14972, 1.14971, 1.14961, 1.14978, 1.14973, 1.14973, 1.14964, 1.14974, 1.14964, 1.14973, 1.14975, 1.14973, 1.14963, 1.14976, 1.14964, 1.14965, 1.14964, 1.14942, 1.14961, 1.14946, 1.1496, 1.14968, 1.14979, 1.14965, 1.14964, 1.14947, 1.14945, 1.14942, 1.14942, 1.14916, 1.14944, 1.14946, 1.14947, 1.14946, 1.14962, 1.14949, 1.14971, 1.14966, 1.14937, 1.14947, 1.14956, 0.}

$\mathbf{P_{50}}$: {1.14968, 1.14949, 1.14971, 1.14969, 1.1497, 0., 1.14965, 1.14967, 1.14964, 1.14962, 1.14971, 1.14966, 1.1497, 1.14964, 1.14972, 1.14966, 1.14991, 1.14975, 1.14974, 1.14965, 1.14981, 1.14976, 1.14976, 1.14968, 1.14977, 1.14968, 1.14976, 1.14978, 1.14976, 1.14967, 1.14979, 1.14967, 1.14969, 1.14968, 1.14948, 1.14965, 1.14952, 1.14964, 1.14971, 1.14981, 1.14969, 1.14968, 1.14952, 1.14951, 1.14949, 1.14949, 1.14925, 1.1495, 1.14952, 1.14953, 1.14951, 1.14966, 1.14955, 1.14974, 1.1497, 1.14943, 1.14953, 1.1496, 0.}

$\mathbf{P_{51}}$: {1.14971, 1.14954, 1.14974, 1.14973, 1.14973, 0., 1.14968, 1.1497, 1.14968, 1.14966, 1.14974, 1.1497, 1.14974, 1.14968, 1.14975, 1.14969, 1.14992, 1.14978, 1.14977, 1.14969, 1.14983, 1.14979, 1.14978, 1.14971, 1.1498, 1.14972, 1.14978, 1.1498, 1.14979, 1.14971, 1.14981, 1.14971, 1.14972, 1.14972, 1.14953, 1.14969, 1.14957, 1.14968, 1.14974, 1.14983, 1.14972, 1.14971, 1.14957, 1.14956, 1.14954, 1.14954, 1.14933, 1.14956, 1.14957, 1.14958, 1.14957, 1.14969, 1.1496, 1.14977, 1.14973, 1.14949, 1.14958, 1.14965, 0.}

$\mathbf{P_{52}}$: {1.14974, 1.14959, 1.14977, 1.14976, 1.14976, 0., 1.14972, 1.14973, 1.14972, 1.14969, 1.14976, 1.14973, 1.14976, 1.14972, 1.14977, 1.14973, 1.14993, 1.1498, 1.14979, 1.14972, 1.14984, 1.14981, 1.14981, 1.14974, 1.14982, 1.14975, 1.14981, 1.14982, 1.14981, 1.14974, 1.14983, 1.14974, 1.14975, 1.14975, 1.14958, 1.14972, 1.14962, 1.14972, 1.14977, 1.14985, 1.14975, 1.14974, 1.14962, 1.14961, 1.14959, 1.14959, 1.1494, 1.1496, 1.14962, 1.14962, 1.14961, 1.14973, 1.14964, 1.14979, 1.14976, 1.14955, 1.14962, 1.14968, 0.}

$\mathbf{P_{53}}$: {1.14977, 1.14964, 1.14979, 1.14978, 1.14979, 0., 1.14975, 1.14976, 1.14975, 1.14973, 1.14979, 1.14976, 1.14979, 1.14975, 1.1498, 1.14976, 1.14994, 1.14982, 1.14981, 1.14975, 1.14986, 1.14983, 1.14983, 1.14977, 1.14984, 1.14977, 1.14983, 1.14984, 1.14983, 1.14977, 1.14985, 1.14977, 1.14978, 1.14977, 1.14963, 1.14975, 1.14966, 1.14975, 1.14979, 1.14987, 1.14978, 1.14977, 1.14966, 1.14965, 1.14963, 1.14963, 1.14947, 1.14965, 1.14966, 1.14966, 1.14965, 1.14976, 1.14968, 1.14981, 1.14978, 1.1496, 1.14966, 1.14972, 0.}

P_{54} : {1.1498, 1.14968, 1.14981, 1.14981, 1.14981, 0., 1.14978, 1.14979, 1.14977, 1.14976, 1.14981, 1.14979, 1.14981, 1.14977, 1.14982, 1.14978, 1.14995, 1.14984, 1.14983, 1.14978, 1.14988, 1.14985, 1.14985, 1.1498, 1.14985, 1.1498, 1.14985, 1.14986, 1.14985, 1.14979, 1.14986, 1.14979, 1.1498, 1.1498, 1.14967, 1.14978, 1.1497, 1.14977, 1.14982, 1.14988, 1.1498, 1.1498, 1.1497, 1.14969, 1.14967, 1.14967, 1.14952, 1.14968, 1.14969, 1.1497, 1.14969, 1.14978, 1.14971, 1.14983, 1.14981, 1.14964, 1.1497, 1.14975, 0.}

P_{55} : {1.14982, 1.14971, 1.14983, 1.14983, 1.14983, 0., 1.1498, 1.14981, 1.1498, 1.14978, 1.14983, 1.14981, 1.14983, 1.1498, 1.14984, 1.1498, 1.14995, 1.14986, 1.14985, 1.1498, 1.14989, 1.14986, 1.14986, 1.14982, 1.14987, 1.14982, 1.14986, 1.14987, 1.14986, 1.14981, 1.14988, 1.14981, 1.14982, 1.14982, 1.1497, 1.1498, 1.14973, 1.1498, 1.14984, 1.14989, 1.14982, 1.14982, 1.14973, 1.14972, 1.14971, 1.14971, 1.14957, 1.14972, 1.14973, 1.14973, 1.14972, 1.14981, 1.14974, 1.14985, 1.14983, 1.14968, 1.14973, 1.14977, 0.}

P_{56} : {1.14984, 1.14974, 1.14985, 1.14985, 1.14985, 0., 1.14982, 1.14983, 1.14982, 1.14981, 1.14985, 1.14983, 1.14985, 1.14982, 1.14986, 1.14983, 1.14996, 1.14987, 1.14987, 1.14982, 1.1499, 1.14988, 1.14988, 1.14984, 1.14988, 1.14984, 1.14988, 1.14989, 1.14988, 1.14983, 1.14989, 1.14983, 1.14984, 1.14984, 1.14974, 1.14982, 1.14976, 1.14982, 1.14985, 1.14991, 1.14984, 1.14984, 1.14976, 1.14975, 1.14974, 1.14974, 1.14962, 1.14975, 1.14976, 1.14976, 1.14975, 1.14983, 1.14977, 1.14987, 1.14985, 1.14971, 1.14976, 1.1498, 0.}

P_{57} : {1.14985, 1.14977, 1.14987, 1.14986, 1.14986, 0., 1.14984, 1.14985, 1.14984, 1.14983, 1.14987, 1.14985, 1.14987, 1.14984, 1.14987, 1.14984, 1.14996, 1.14989, 1.14988, 1.14984, 1.14991, 1.14989, 1.14989, 1.14985, 1.1499, 1.14986, 1.14989, 1.1499, 1.14989, 1.14985, 1.1499, 1.14985, 1.14986, 1.14986, 1.14976, 1.14984, 1.14978, 1.14984, 1.14987, 1.14992, 1.14986, 1.14985, 1.14978, 1.14978, 1.14977, 1.14977, 1.14966, 1.14977, 1.14978, 1.14979, 1.14978, 1.14985, 1.1498, 1.14988, 1.14986, 1.14974, 1.14979, 1.14982, 0.}

P_{58} : {1.14987, 1.14979, 1.14988, 1.14988, 1.14988, 0., 1.14986, 1.14986, 1.14986, 1.14984, 1.14988, 1.14986, 1.14988, 1.14986, 1.14988, 1.14986, 1.14997, 1.1499, 1.14989, 1.14986, 1.14992, 1.1499, 1.1499, 1.14987, 1.14991, 1.14987, 1.1499, 1.14991, 1.1499, 1.14987, 1.14991, 1.14987, 1.14987, 1.14987, 1.14979, 1.14986, 1.14981, 1.14986, 1.14988, 1.14992, 1.14987, 1.14987, 1.14981, 1.1498, 1.14979, 1.14979, 1.1497, 1.1498, 1.14981, 1.14981, 1.1498, 1.14986, 1.14982, 1.14989, 1.14988, 1.14977, 1.14981, 1.14984, 0.}

P_{59} : {1.14988, 1.14982, 1.14989, 1.14989, 1.14989, 0., 1.14987, 1.14988, 1.14987, 1.14986, 1.14989, 1.14988, 1.14989, 1.14987, 1.1499, 1.14988, 1.14997, 1.14991, 1.14991, 1.14987, 1.14993, 1.14991, 1.14991, 1.14988, 1.14992, 1.14988, 1.14991, 1.14992, 1.14991, 1.14988, 1.14992, 1.14988, 1.14989, 1.14988, 1.14981, 1.14987, 1.14983, 1.14987, 1.1499, 1.14993, 1.14989, 1.14988, 1.14983, 1.14982, 1.14981, 1.14981, 1.14973, 1.14982, 1.14983, 1.14983, 1.14982, 1.14988, 1.14984, 1.14991, 1.14989, 1.1498, 1.14983, 1.14986, 0.}

P_{60} : {1.1499, 1.14984, 1.14991, 1.1499, 1.1499, 0., 1.14989, 1.14989, 1.14989, 1.14988, 1.1499, 1.14989, 1.1499, 1.14988, 1.14991, 1.14989, 1.14997, 1.14992, 1.14992, 1.14989, 1.14994, 1.14992, 1.14992, 1.1499, 1.14993, 1.1499, 1.14992, 1.14993, 1.14992, 1.14989, 1.14993, 1.14989, 1.1499, 1.1499, 1.14983, 1.14989, 1.14985, 1.14988, 1.14991, 1.14994, 1.1499, 1.1499, 1.14985, 1.14984, 1.14983, 1.14983, 1.14976, 1.14984, 1.14984, 1.14985, 1.14984, 1.14989, 1.14985, 1.14992, 1.1499, 1.14982, 1.14985, 1.14987, 0.}

P_{61} : {1.14991, 1.14985, 1.14992, 1.14991, 1.14991, 0., 1.1499, 1.1499, 1.1499, 1.14989, 1.14992, 1.1499, 1.14991, 1.1499, 1.14992, 1.1499, 1.14998, 1.14993, 1.14992, 1.1499, 1.14994, 1.14993, 1.14993, 1.14991, 1.14993, 1.14991, 1.14993, 1.14994, 1.14993, 1.14991, 1.14994, 1.14991, 1.14991, 1.14991, 1.14985, 1.1499, 1.14986, 1.1499, 1.14992, 1.14995, 1.14991, 1.14991, 1.14986, 1.14986, 1.14985, 1.14985, 1.14978, 1.14986, 1.14986, 1.14986, 1.14986, 1.1499, 1.14987, 1.14992, 1.14991, 1.14984, 1.14986, 1.14989, 0.}

P_{62} : {1.14992, 1.14987, 1.14992, 1.14992, 1.14992, 0., 1.14991, 1.14991, 1.14991, 1.1499, 1.14992, 1.14991, 1.14992, 1.14991, 1.14993, 1.14991, 1.14998, 1.14994, 1.14993, 1.14991, 1.14995, 1.14994, 1.14994, 1.14992, 1.14994, 1.14992, 1.14994, 1.14994, 1.14994, 1.14992, 1.14995, 1.14992, 1.14992, 1.14992, 1.14987, 1.14991, 1.14988, 1.14991, 1.14993, 1.14995, 1.14992, 1.14992, 1.14988, 1.14987, 1.14987, 1.14987, 1.14981, 1.14987, 1.14988, 1.14988, 1.14988, 1.14991, 1.14988, 1.14993, 1.14992, 1.14985, 1.14988, 1.1499, 0.}

P_{63} : {1.14993, 1.14988, 1.14993, 1.14993, 1.14993, 0., 1.14992, 1.14992, 1.14992, 1.14991, 1.14993, 1.14992, 1.14993, 1.14992, 1.14993, 1.14992, 1.14998, 1.14994, 1.14994, 1.14992, 1.14996, 1.14995, 1.14994, 1.14993, 1.14995, 1.14993, 1.14994, 1.14995, 1.14994, 1.14992, 1.14995, 1.14993, 1.14993, 1.14993, 1.14988, 1.14992, 1.14989, 1.14992, 1.14993, 1.14996, 1.14993, 1.14993, 1.14989, 1.14989, 1.14988, 1.14988, 1.14983, 1.14989, 1.14989, 1.14989, 1.14989, 1.14992, 1.1499, 1.14994, 1.14993, 1.14987, 1.14989, 1.14991, 0.}

P_{64} : {1.14993, 1.1499, 1.14994, 1.14994, 1.14994, 0., 1.14993, 1.14993, 1.14993, 1.14992, 1.14994, 1.14993, 1.14994, 1.14993, 1.14994, 1.14993, 1.14998, 1.14995, 1.14995, 1.14993, 1.14996, 1.14995, 1.14995, 1.14993, 1.14995, 1.14993, 1.14995, 1.14995, 1.14995, 1.14993, 1.14996, 1.14993, 1.14994, 1.14993, 1.14989, 1.14993, 1.1499, 1.14993, 1.14994, 1.14996, 1.14994, 1.14993, 1.1499, 1.1499, 1.14989, 1.14989, 1.14985, 1.1499, 1.1499, 1.1499, 1.1499, 1.14993, 1.14991, 1.14995, 1.14994, 1.14988, 1.1499, 1.14992, 0.}

P_{65} : {1.14994, 1.14991, 1.14995, 1.14994, 1.14994, 0., 1.14994, 1.14994, 1.14993, 1.14993, 1.14995, 1.14994, 1.14995, 1.14993, 1.14995, 1.14994, 1.14998, 1.14995, 1.14995, 1.14994, 1.14996, 1.14996, 1.14996, 1.14994, 1.14996, 1.14994, 1.14996, 1.14996, 1.14996, 1.14994, 1.14996, 1.14994, 1.14994, 1.14994, 1.1499, 1.14994, 1.14991, 1.14993, 1.14995, 1.14997, 1.14994, 1.14994, 1.14991, 1.14991, 1.14991, 1.14991, 1.14986, 1.14991, 1.14991, 1.14991, 1.14991, 1.14994, 1.14992, 1.14995, 1.14994, 1.1499, 1.14991, 1.14993, 0.}

P_{66} : {1.14995, 1.14992, 1.14995, 1.14995, 1.14995, 0., 1.14994, 1.14995, 1.14994, 1.14994, 1.14995, 1.14994, 1.14995, 1.14994, 1.14995, 1.14994, 1.14999, 1.14996, 1.14996, 1.14994, 1.14997, 1.14996, 1.14996, 1.14995, 1.14996, 1.14995, 1.14996, 1.14996, 1.14996, 1.14995, 1.14997, 1.14995, 1.14995, 1.14995, 1.14991, 1.14994, 1.14992, 1.14994, 1.14995, 1.14997, 1.14995, 1.14995, 1.14992, 1.14992, 1.14992, 1.14992, 1.14988, 1.14992, 1.14992, 1.14992, 1.14992, 1.14994, 1.14993, 1.14996, 1.14995, 1.14991, 1.14992, 1.14994, 0.}

P_{67} : {1.14995, 1.14993, 1.14996, 1.14996, 1.14996, 0., 1.14995, 1.14995, 1.14995, 1.14994, 1.14996, 1.14995, 1.14996, 1.14995, 1.14996, 1.14995, 1.14999, 1.14996, 1.14996, 1.14995, 1.14997, 1.14997, 1.14996, 1.14995, 1.14997, 1.14995, 1.14996, 1.14997, 1.14996, 1.14995, 1.14997, 1.14995, 1.14995, 1.14995, 1.14992, 1.14995, 1.14993, 1.14995, 1.14996, 1.14997, 1.14995, 1.14995, 1.14993, 1.14993, 1.14992, 1.14992, 1.14989, 1.14993, 1.14993, 1.14993, 1.14993, 1.14995, 1.14993, 1.14996, 1.14996, 1.14992, 1.14993, 1.14994, 0.}

P_{68} : {1.14996, 1.14993, 1.14996, 1.14996, 1.14996, 0., 1.14995, 1.14996, 1.14995, 1.14995, 1.14996, 1.14996, 1.14996, 1.14995, 1.14996, 1.14996, 1.14999, 1.14997, 1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14996, 1.14996, 1.14993, 1.14995, 1.14994, 1.14995, 1.14996, 1.14998, 1.14996, 1.14996, 1.14994, 1.14994, 1.14993, 1.14993, 1.1499, 1.14994, 1.14994, 1.14994, 1.14994, 1.14996, 1.14994, 1.14997, 1.14996, 1.14993, 1.14994, 1.14995, 0.}

P_{69} : {1.14996, 1.14994, 1.14997, 1.14996, 1.14996, 0., 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 1.14996, 1.14998, 1.14996, 1.14996, 1.14996, 1.14994, 1.14996, 1.14994, 1.14996, 1.14997, 1.14998, 1.14996, 1.14996, 1.14994, 1.14994, 1.14994, 1.14994, 1.14991, 1.14994, 1.14994, 1.14994, 1.14994, 1.14996, 1.14995, 1.14997, 1.14996, 1.14993, 1.14994, 1.14995, 0.}

P_{70} : {1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 0., 1.14996, 1.14997, 1.14996, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14996, 1.14999, 1.14997, 1.14997, 1.14996, 1.14998, 1.14998, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14995, 1.14996, 1.14995, 1.14996, 1.14997, 1.14998, 1.14997, 1.14997, 1.14995, 1.14995, 1.14995, 1.14995, 1.14992, 1.14995, 1.14995, 1.14995, 1.14995, 1.14996, 1.14995, 1.14997, 1.14997, 1.14994, 1.14995, 1.14996, 0.}

P_{71} : {1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14997, 1.14996, 1.14997, 1.14997, 1.14998, 1.14997, 1.14997, 1.14996, 1.14995, 1.14995, 1.14995, 1.14993, 1.14995, 1.14996, 1.14996, 1.14995, 1.14997, 1.14996, 1.14998, 1.14997, 1.14995, 1.14996, 1.14996, 0.}

P_{72} : {1.14997, 1.14996, 1.14998, 1.14997, 1.14997, 0., 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14998, 1.14997, 1.14997, 1.14996, 1.14996, 1.14996, 1.14996, 1.14994, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14996, 1.14998, 1.14997, 1.14995, 1.14996, 1.14997, 0.}

P_{73} : {1.14998, 1.14996, 1.14998, 1.14998, 1.14998, 0., 1.14997, 1.14998, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14997, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14997, 1.14996, 1.14997, 1.14998, 1.14999, 1.14998, 1.14998, 1.14996, 1.14996, 1.14996, 1.14996, 1.14994, 1.14996, 1.14996, 1.14996, 1.14996, 1.14997, 1.14997, 1.14998, 1.14998, 1.14996, 1.14997, 1.14997, 0.}

P_{74} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.14997, 1.14995, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14996, 1.14997, 1.14997, 0.}

P_{75} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14997, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14997, 1.14997, 1.14998, 0.}

P_{76} : {1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14998, 1.14997, 1.14997, 1.14997, 1.14997, 1.14996, 1.14997, 1.14997, 1.14998, 1.14997, 1.14998, 1.14998, 1.14999, 1.14998, 1.14997, 1.14998, 1.14998, 0.}

P_{77} : {1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.15, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14996, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14997, 1.14998, 1.14998, 0.}

P_{78} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 0.}

P_{79} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 0.}

P_{80} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14998, 1.14997, 1.14998, 1.14998, 1.14998, 1.14998, 1.14999, 1.14998, 1.14999, 1.14999, 1.14998, 1.14998, 1.14999, 0.}

P_{81} : {1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14998, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 0.}

P_{82} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 0.}

P_{83} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 0.}

P_{84} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14998, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0.}

P_{85} : {1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 0.}

P_{86} : {1.14999, 1.14999, 1.15, 1.14999, 1.14999, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 0.}

P_{87} : {1.15, 1.14999, 1.15, 1.15, 1.15, 0., 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 0.}

P_{88} : {1.15, 1.14999, 1.15, 1.15, 1.15, 0., 1.15, 1.15, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 0.}

P_{89} : {1.15, 1.14999, 1.15, 1.15, 1.15, 0., 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.14999, 1.14999, 1.15, 0.}

P_{90} : {1.15, 1.14999, 1.15, 1.15, 1.15, 0., 1.15, 1.14999, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.14999, 1.15, 0.}

P_{91} : {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15,

1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.14999, 1.15, 1.15, 0.}

P$_{92}$: {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 0.}

P$_{93}$: {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 0.}

P$_{94}$: {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 1.14999, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 1.15, 0.}

P$_{95}$: {1.15, 1.15, 1.15, 1.15, 1.15, 0., 1.15, 0.}

Β.2.β Αποτελέσματα 2ου μοντέλου για υποτίμηση 50%

Οι επιδράσεις στο επίπεδο τιμών των εμπορευμάτων στην ελληνική οικονομία μετά από υποτίμησης του νομίσματος κατά 50% είναι οι εξής[4]:

P_1 : {1.07211, 1.00294, 1.07014, 1.07948, 1.1109, 0., 1.07027, 1.07635, 1.06186, 1.06425, 1.12587, 1.1252, 1.12908, 1.09888, 1.15705, 1.12406, 1.36681, 1.18928, 1.1659, 1.07461, 1.17134, 1.15347, 1.19111, 1.12415, 1.16503, 1.13363, 1.19511, 1.21482, 1.1826, 1.12457, 1.15992, 1.04778, 1.08313, 1.09198, 1.06685, 1.08972, 1.06075, 1.08046, 1.102, 1.22517, 1.11914, 1.11105, 1.04703, 1.02891, 1.03439, 1.03504, 1.00746, 1.05264, 1.05327, 1.03932, 1.04697, 1.0975, 1.01055, 1.16643, 1.1159, 1.03149, 1.05216, 1.07437, 0.}

P_2 : {1.15422, 1.03656, 1.17167, 1.16059, 1.18569, 0., 1.15275, 1.1672, 1.1278, 1.12706, 1.19866, 1.19153, 1.20824, 1.16564, 1.22964, 1.19169, 1.41946, 1.25927, 1.23907, 1.14307, 1.25972, 1.24045, 1.26397, 1.19495, 1.25018, 1.20195, 1.26484, 1.28314, 1.25639, 1.19396, 1.25166, 1.126, 1.16212, 1.17599, 1.1047, 1.16188, 1.11417, 1.14502, 1.21194, 1.30892, 1.21098, 1.18814, 1.09656, 1.07766, 1.07848, 1.07968, 1.0279, 1.10547, 1.10418, 1.08733, 1.09847, 1.16875, 1.06297, 1.24678, 1.20567, 1.07502, 1.10313, 1.13507, 0.}

P_3 : {1.2156, 1.08167, 1.24004, 1.22157, 1.24378, 0., 1.21568, 1.22753, 1.19001, 1.18451, 1.25026, 1.23772, 1.25886, 1.2146, 1.27402, 1.23703, 1.43411, 1.30001, 1.28388, 1.20241, 1.31222, 1.29217, 1.30474, 1.2435, 1.30011, 1.2484, 1.30402, 1.31993, 1.29967, 1.24164, 1.30448, 1.19195, 1.22203, 1.23331, 1.1439, 1.21784, 1.16096, 1.199, 1.26986, 1.3468, 1.25986, 1.24063, 1.14258, 1.1282, 1.1244, 1.12534, 1.05763, 1.15042, 1.15028, 1.13586, 1.14556, 1.22198, 1.12147, 1.29072, 1.25828, 1.11824, 1.15047, 1.1867, 0.}

P_4 : {1.26186, 1.12898, 1.28614, 1.26751, 1.28524, 0., 1.26023, 1.26935, 1.23939, 1.23093, 1.28915, 1.27388, 1.29539, 1.2535, 1.30657, 1.27206, 1.44312, 1.32965, 1.31664, 1.24908, 1.34714, 1.32698, 1.33351, 1.28026, 1.33382, 1.28388, 1.33273, 1.34633, 1.33039, 1.27809, 1.33929, 1.24358, 1.2673, 1.27521, 1.18153, 1.25904, 1.20053, 1.24418, 1.30512, 1.37067, 1.2931, 1.27868, 1.18419, 1.17352, 1.16723, 1.168, 1.09132, 1.18979, 1.19109, 1.1803, 1.18718, 1.2627, 1.17322, 1.32145, 1.29426, 1.15814, 1.1925, 1.22945, 0.}

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[4] Ο δείκτης στη τιμή P μας δείχνει τον αριθμό της επανάληψης και οι τιμές μέσα στο άγκιστρο την τιμή που θα έχουν τα εμπορεύματα ανά κλάδο

P_6 : {1.32558, 1.21417, 1.34427, 1.33108, 1.34047, 0., 1.31941, 1.32636, 1.30831, 1.29821, 1.34348, 1.3273, 1.34622, 1.31215, 1.35325, 1.32471, 1.45622, 1.37146, 1.36262, 1.31413, 1.39116, 1.37262, 1.37402, 1.33327, 1.37785, 1.33552, 1.37359, 1.38372, 1.37315, 1.33114, 1.38373, 1.31558, 1.32994, 1.33264, 1.24652, 1.31737, 1.26405, 1.30986, 1.35165, 1.40288, 1.34146, 1.33273, 1.2538, 1.24704, 1.23972, 1.24024, 1.15982, 1.25511, 1.25819, 1.25348, 1.25553, 1.32122, 1.25348, 1.36475, 1.34407, 1.22685, 1.26095, 1.29473, 0.}

P_7 : {1.34837, 1.24971, 1.36435, 1.35376, 1.3605, 0., 1.34104, 1.34751, 1.33311, 1.32327, 1.3633, 1.34778, 1.36505, 1.33489, 1.37091, 1.34526, 1.46133, 1.38711, 1.37963, 1.33771, 1.40613, 1.38889, 1.38926, 1.35336, 1.39348, 1.35522, 1.38892, 1.39779, 1.38898, 1.35136, 1.39916, 1.34109, 1.35239, 1.35352, 1.27392, 1.33948, 1.29008, 1.33399, 1.36919, 1.41483, 1.36019, 1.35312, 1.28239, 1.27661, 1.26954, 1.26993, 1.19198, 1.28216, 1.28564, 1.28292, 1.28341, 1.34316, 1.2845, 1.38104, 1.36276, 1.25599, 1.28858, 1.3197, 0.}

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P_9 : {1.38325, 1.30741, 1.39507, 1.38815, 1.39181, 0., 1.37544, 1.38101, 1.37125, 1.36262, 1.3941, 1.38067, 1.39476, 1.37138, 1.39908, 1.37853, 1.46962, 1.41194, 1.40637, 1.3743, 1.42845, 1.41402, 1.41351, 1.38544, 1.4176, 1.38677, 1.41328, 1.42019, 1.41383, 1.38375, 1.42257, 1.37932, 1.38664, 1.38613, 1.32004, 1.37478, 1.33349, 1.37147, 1.39743, 1.43371, 1.3904, 1.38546, 1.32941, 1.32483, 1.3186, 1.31883, 1.24968, 1.32727, 1.33098, 1.33058, 1.32931, 1.37785, 1.33368, 1.40702, 1.39254, 1.30536, 1.33374, 1.35929, 0.}

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P_{30} : {1.4897, 1.48364, 1.49067, 1.49023, 1.49036, 0., 1.48871, 1.48929, 1.4886, 1.48771, 1.49057, 1.48919, 1.49054, 1.48858, 1.4909, 1.48899, 1.49725, 1.4921, 1.49162, 1.4888, 1.49377, 1.49235, 1.49221, 1.4897, 1.49267, 1.48981, 1.4922, 1.49283, 1.49232, 1.48954, 1.49319, 1.48957, 1.49002, 1.4898, 1.4833, 1.48879, 1.48467, 1.48857, 1.49072, 1.49407, 1.49009, 1.48971, 1.48472, 1.48422, 1.48354, 1.48355, 1.47599, 1.4841, 1.48463, 1.48487, 1.48447, 1.48905, 1.48555, 1.49162, 1.49026, 1.4819, 1.48491, 1.48732, 0.}

P_{31} : {1.4908, 1.48539, 1.49167, 1.49127, 1.49139, 0., 1.48992, 1.49044, 1.48982, 1.48903, 1.49158, 1.49035, 1.49155, 1.4898, 1.49187, 1.49017, 1.49754, 1.49294, 1.49251, 1.49, 1.49443, 1.49316, 1.49304, 1.4908, 1.49345, 1.4909, 1.49304, 1.49359, 1.49314, 1.49066, 1.49392, 1.49068, 1.49109, 1.4909, 1.48509, 1.48999, 1.48631, 1.48979, 1.49172, 1.4947, 1.49115, 1.49081, 1.48636, 1.48591, 1.4853, 1.48531, 1.47855, 1.4858, 1.48627, 1.48649, 1.48614, 1.49023, 1.4871, 1.49252, 1.4913, 1.48383, 1.48652, 1.48867, 0.}

P_{32} : {1.49178, 1.48696, 1.49256, 1.49221, 1.49231, 0., 1.491, 1.49146, 1.49091, 1.4902, 1.49248, 1.49138, 1.49245, 1.49089, 1.49274, 1.49122, 1.4978, 1.4937, 1.49331, 1.49107, 1.49503, 1.4939, 1.49379, 1.49179, 1.49415, 1.49187, 1.49378, 1.49428, 1.49387, 1.49166, 1.49457, 1.49168, 1.49204, 1.49187, 1.48668, 1.49106, 1.48777, 1.49088, 1.4926, 1.49527, 1.49209, 1.4918, 1.48782, 1.48741, 1.48687, 1.48688, 1.48084, 1.48732, 1.48774, 1.48793, 1.48762, 1.49127, 1.48848, 1.49332, 1.49223, 1.48556, 1.48796, 1.48989, 0.}

P_{33} : {1.49266, 1.48835, 1.49335, 1.49304, 1.49313, 0., 1.49196, 1.49237, 1.49188, 1.49125, 1.49328, 1.4923, 1.49326, 1.49186, 1.49352, 1.49216, 1.49804, 1.49437, 1.49403, 1.49203, 1.49556, 1.49455, 1.49445, 1.49267, 1.49478, 1.49274, 1.49445, 1.49489, 1.49453, 1.49255, 1.49515, 1.49257, 1.49289, 1.49274, 1.48811, 1.49201, 1.48908, 1.49186, 1.49339, 1.49578, 1.49294, 1.49267, 1.48912, 1.48876, 1.48828, 1.48828, 1.48289, 1.48867, 1.48905, 1.48922, 1.48894, 1.4922, 1.48971, 1.49403, 1.49306, 1.4871, 1.48925, 1.49097, 0.}

P_{34} : {1.49345, 1.4896, 1.49407, 1.49378, 1.49387, 0., 1.49282, 1.49319, 1.49275, 1.49218, 1.494, 1.49312, 1.49398, 1.49273, 1.49421, 1.493, 1.49825, 1.49497, 1.49467, 1.49288, 1.49604, 1.49513, 1.49505, 1.49345, 1.49534, 1.49352, 1.49504, 1.49544, 1.49511, 1.49335, 1.49567, 1.49337, 1.49365, 1.49352, 1.48938, 1.49287, 1.49025, 1.49273, 1.4941, 1.49623, 1.49369, 1.49346, 1.49028, 1.48996, 1.48953, 1.48954, 1.48472, 1.48989, 1.49022, 1.49038, 1.49012, 1.49304, 1.49081, 1.49467, 1.4938, 1.48848, 1.4904, 1.49193, 0.}

P_{35} : {1.49415, 1.49071, 1.4947, 1.49445, 1.49452, 0., 1.49359, 1.49392, 1.49353, 1.49302, 1.49464, 1.49386, 1.49463, 1.49351, 1.49483, 1.49375, 1.49844, 1.49551, 1.49524, 1.49364, 1.49646, 1.49565, 1.49558, 1.49415, 1.49584, 1.49421, 1.49557, 1.49593, 1.49564, 1.49406, 1.49613, 1.49408, 1.49433, 1.49421, 1.49051, 1.49363, 1.49129, 1.49351, 1.49473, 1.49663, 1.49437, 1.49416, 1.49132, 1.49104, 1.49065, 1.49066, 1.48635, 1.49097, 1.49127, 1.49141, 1.49118, 1.49378, 1.4918, 1.49524, 1.49447, 1.48971, 1.49143, 1.4928, 0.}

P_{36} : {1.49477, 1.49171, 1.49527, 1.49504, 1.49511, 0., 1.49427, 1.49457, 1.49422, 1.49377, 1.49521, 1.49452, 1.4952, 1.49421, 1.49538, 1.49442, 1.4986, 1.49599, 1.49575, 1.49432, 1.49684, 1.49612, 1.49605, 1.49478, 1.49628, 1.49483, 1.49605, 1.49636, 1.4961, 1.49469, 1.49654, 1.49471, 1.49494, 1.49483, 1.49153, 1.49431, 1.49222, 1.4942, 1.49529, 1.49699, 1.49497, 1.49478, 1.49225, 1.492, 1.49165, 1.49166, 1.48781, 1.49193, 1.4922, 1.49233, 1.49212, 1.49445, 1.49267, 1.49575, 1.49506, 1.49081, 1.49234, 1.49357, 0.}

P_{37} : {1.49533, 1.49259, 1.49577, 1.49557, 1.49563, 0., 1.49489, 1.49515, 1.49484, 1.49443, 1.49573, 1.4951, 1.49571, 1.49483, 1.49588, 1.49501, 1.49875, 1.49642, 1.4962, 1.49493, 1.49718, 1.49653, 1.49647, 1.49533, 1.49668, 1.49538, 1.49647, 1.49675, 1.49652, 1.49526, 1.49691, 1.49528, 1.49548, 1.49538, 1.49243, 1.49492, 1.49305, 1.49482, 1.4958, 1.49731, 1.49551, 1.49534, 1.49308, 1.49285, 1.49254, 1.49255, 1.48912, 1.4928, 1.49303, 1.49315, 1.49297, 1.49504, 1.49346, 1.49621, 1.49559, 1.4918, 1.49316, 1.49425, 0.}

P_{38} : {1.49583, 1.49339, 1.49623, 1.49605, 1.4961, 0., 1.49543, 1.49567, 1.49539, 1.49503, 1.49618, 1.49563, 1.49617, 1.49538, 1.49632, 1.49555, 1.49889, 1.4968, 1.49661, 1.49547, 1.49748, 1.4969, 1.49685, 1.49583, 1.49703, 1.49588, 1.49685, 1.4971, 1.49689, 1.49577, 1.49724, 1.49578, 1.49596, 1.49588, 1.49324, 1.49546, 1.4938, 1.49538, 1.49625, 1.4976, 1.49599, 1.49584, 1.49382, 1.49362, 1.49334, 1.49334, 1.49028, 1.49357, 1.49378, 1.49388, 1.49372, 1.49557, 1.49416, 1.49661, 1.49606, 1.49267, 1.49389, 1.49487, 0.}

P_{39} : {1.49628, 1.49409, 1.49663, 1.49647, 1.49652, 0., 1.49592, 1.49613, 1.49588, 1.49556, 1.49659, 1.49609, 1.49658, 1.49587, 1.49671, 1.49602, 1.499, 1.49715, 1.49697, 1.49595, 1.49775, 1.49723, 1.49719, 1.49628, 1.49735, 1.49632, 1.49718, 1.49741, 1.49722, 1.49622, 1.49754, 1.49623, 1.49639, 1.49632, 1.49397, 1.49595, 1.49446, 1.49587, 1.49665, 1.49786, 1.49642, 1.49628, 1.49448, 1.4943, 1.49405, 1.49406, 1.49132, 1.49425, 1.49444, 1.49453, 1.49439, 1.49605, 1.49478, 1.49697, 1.49648, 1.49346, 1.49455, 1.49542, 0.}

P_{40} : {1.49668, 1.49472, 1.49699, 1.49685, 1.49689, 0., 1.49636, 1.49654, 1.49632, 1.49603, 1.49696, 1.49651, 1.49695, 1.49631, 1.49706, 1.49645, 1.49911, 1.49745, 1.49729, 1.49639, 1.49799, 1.49753, 1.49749, 1.49668, 1.49763, 1.49671, 1.49748, 1.49769, 1.49752, 1.49663, 1.4978, 1.49663, 1.49678, 1.49671, 1.49461, 1.49638, 1.49505, 1.49631, 1.49701, 1.49809, 1.4968, 1.49668, 1.49507, 1.49491, 1.49469, 1.49469, 1.49225, 1.49487, 1.49504, 1.49512, 1.49499, 1.49647, 1.49534, 1.4973, 1.49686, 1.49416, 1.49513, 1.49591, 0.}

P_{41} : {1.49703, 1.49529, 1.49731, 1.49718, 1.49722, 0., 1.49675, 1.49691, 1.49672, 1.49646, 1.49728, 1.49688, 1.49727, 1.49671, 1.49738, 1.49683, 1.49921, 1.49772, 1.49758, 1.49677, 1.4982, 1.49779, 1.49776, 1.49703, 1.49789, 1.49706, 1.49775, 1.49793, 1.49779, 1.49699, 1.49804, 1.49699, 1.49712, 1.49706, 1.49519, 1.49677, 1.49558, 1.49671, 1.49733, 1.49829, 1.49714, 1.49704, 1.4956, 1.49545, 1.49526, 1.49526, 1.49308, 1.49542, 1.49557, 1.49564, 1.49553, 1.49685, 1.49584, 1.49759, 1.49719, 1.49478, 1.49565, 1.49635, 0.}

P_{42} : {1.49735, 1.49579, 1.4976, 1.49748, 1.49752, 0., 1.49709, 1.49724, 1.49707, 1.49684, 1.49757, 1.49722, 1.49757, 1.49706, 1.49766, 1.49717, 1.49929, 1.49797, 1.49784, 1.49712, 1.4984, 1.49803, 1.498, 1.49735, 1.49811, 1.49738, 1.49799, 1.49815, 1.49802, 1.49731, 1.49825, 1.49732, 1.49743, 1.49738, 1.4957, 1.49711, 1.49605, 1.49706, 1.49761, 1.49847, 1.49745, 1.49735, 1.49607, 1.49594, 1.49576, 1.49577, 1.49382, 1.49591, 1.49604, 1.49611, 1.496, 1.49718, 1.49628, 1.49784, 1.49749, 1.49534, 1.49612, 1.49674, 0.}

P_{43} : {1.49763, 1.49624, 1.49786, 1.49775, 1.49778, 0., 1.49741, 1.49754, 1.49738, 1.49718, 1.49783, 1.49752, 1.49783, 1.49737, 1.49791, 1.49747, 1.49937, 1.49818, 1.49807, 1.49743, 1.49857, 1.49824, 1.49821, 1.49763, 1.49832, 1.49766, 1.49821, 1.49835, 1.49823, 1.4976, 1.49843, 1.4976, 1.49771, 1.49766, 1.49616, 1.49742, 1.49648, 1.49737, 1.49787, 1.49864, 1.49772, 1.49764, 1.49649, 1.49637, 1.49622, 1.49622, 1.49448, 1.49634, 1.49647, 1.49652, 1.49643, 1.49748, 1.49668, 1.49807, 1.49776, 1.49584, 1.49653, 1.49708, 0.}

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P_{46} : {1.49831, 1.49732, 1.49847, 1.4984, 1.49842, 0., 1.49815, 1.49825, 1.49813, 1.49799, 1.49846, 1.49823, 1.49845, 1.49813, 1.49851, 1.4982, 1.49955, 1.49871, 1.49863, 1.49817, 1.49898, 1.49875, 1.49872, 1.49831, 1.4988, 1.49833, 1.49872, 1.49883, 1.49874, 1.49829, 1.49888, 1.49829, 1.49837, 1.49833, 1.49727, 1.49816, 1.49749, 1.49813, 1.49848, 1.49903, 1.49838, 1.49832, 1.4975, 1.49742, 1.49731, 1.49731, 1.49607, 1.4974, 1.49748, 1.49752, 1.49746, 1.49821, 1.49764, 1.49863, 1.49841, 1.49703, 1.49753, 1.49792, 0.}

P_{47} : {1.49849, 1.49761, 1.49864, 1.49857, 1.49859, 0., 1.49835, 1.49843, 1.49833, 1.4982, 1.49862, 1.49842, 1.49862, 1.49833, 1.49867, 1.49839, 1.4996, 1.49884, 1.49877, 1.49836, 1.49909, 1.49888, 1.49886, 1.49849, 1.49893, 1.49851, 1.49886, 1.49895, 1.49888, 1.49847, 1.499, 1.49848, 1.49854, 1.49851, 1.49756, 1.49836, 1.49776, 1.49833, 1.49864, 1.49913, 1.49855, 1.4985, 1.49777, 1.49769, 1.49759, 1.49759, 1.49649, 1.49767, 1.49775, 1.49779, 1.49773, 1.4984, 1.49789, 1.49878, 1.49858, 1.49735, 1.49779, 1.49815, 0.}

P_{48} : {1.49865, 1.49787, 1.49878, 1.49872, 1.49874, 0., 1.49853, 1.4986, 1.49851, 1.4984, 1.49877, 1.49859, 1.49876, 1.49851, 1.49881, 1.49856, 1.49964, 1.49897, 1.49891, 1.49854, 1.49919, 1.499, 1.49898, 1.49866, 1.49904, 1.49867, 1.49898, 1.49906, 1.499, 1.49863, 1.49911, 1.49864, 1.4987, 1.49867, 1.49782, 1.49854, 1.498, 1.49851, 1.49879, 1.49923, 1.49871, 1.49866, 1.49801, 1.49794, 1.49785, 1.49785, 1.49686, 1.49792, 1.49799, 1.49802, 1.49797, 1.49857, 1.49811, 1.49891, 1.49873, 1.49764, 1.49803, 1.49834, 0.}

P_{49} : {1.4988, 1.49809, 1.49891, 1.49886, 1.49888, 0., 1.49868, 1.49875, 1.49867, 1.49857, 1.4989, 1.49874, 1.4989, 1.49867, 1.49894, 1.49872, 1.49968, 1.49908, 1.49902, 1.49869, 1.49927, 1.49911, 1.49909, 1.4988, 1.49915, 1.49881, 1.49909, 1.49916, 1.4991, 1.49878, 1.49921, 1.49878, 1.49884, 1.49881, 1.49805, 1.49869, 1.49821, 1.49867, 1.49892, 1.49931, 1.49884, 1.4988, 1.49822, 1.49816, 1.49808, 1.49808, 1.4972, 1.49815, 1.49821, 1.49824, 1.49819, 1.49872, 1.49832, 1.49902, 1.49886, 1.49789, 1.49824, 1.49852, 0.}

P_{50} : {1.49893, 1.4983, 1.49903, 1.49898, 1.499, 0., 1.49882, 1.49888, 1.49881, 1.49872, 1.49902, 1.49887, 1.49901, 1.49881, 1.49905, 1.49885, 1.49971, 1.49918, 1.49913, 1.49883, 1.49935, 1.4992, 1.49919, 1.49893, 1.49924, 1.49894, 1.49919, 1.49925, 1.4992, 1.49891, 1.49929, 1.49891, 1.49896, 1.49894, 1.49826, 1.49883, 1.4984, 1.49881, 1.49903, 1.49938, 1.49897, 1.49893, 1.49841, 1.49836, 1.49829, 1.49829, 1.4975, 1.49834, 1.4984, 1.49842, 1.49838, 1.49886, 1.4985, 1.49913, 1.49899, 1.49811, 1.49843, 1.49868, 0.}

P_{51} : {1.49904, 1.49848, 1.49913, 1.49909, 1.4991, 0., 1.49895, 1.499, 1.49894, 1.49886, 1.49912, 1.49899, 1.49912, 1.49894, 1.49915, 1.49898, 1.49974, 1.49927, 1.49922, 1.49896, 1.49942, 1.49929, 1.49928, 1.49904, 1.49932, 1.49905, 1.49927, 1.49933, 1.49929, 1.49903, 1.49937, 1.49903, 1.49907, 1.49905, 1.49845, 1.49896, 1.49857, 1.49894, 1.49914, 1.49945, 1.49908, 1.49904, 1.49858, 1.49853, 1.49847, 1.49847, 1.49777, 1.49852, 1.49857, 1.49859, 1.49856, 1.49898, 1.49866, 1.49922, 1.49909, 1.49832, 1.4986, 1.49882, 0.}

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P_{53} : {1.49924, 1.49879, 1.49931, 1.49927, 1.49928, 0., 1.49916, 1.49921, 1.49915, 1.49909, 1.4993, 1.4992, 1.4993, 1.49915, 1.49932, 1.49918, 1.4998, 1.49941, 1.49938, 1.49917, 1.49954, 1.49943, 1.49942, 1.49924, 1.49946, 1.49924, 1.49942, 1.49947, 1.49943, 1.49922, 1.49949, 1.49923, 1.49926, 1.49924, 1.49876, 1.49917, 1.49886, 1.49915, 1.49931, 1.49956, 1.49926, 1.49924, 1.49887, 1.49883, 1.49878, 1.49878, 1.49822, 1.49882, 1.49886, 1.49888, 1.49885, 1.49919, 1.49893, 1.49938, 1.49928, 1.49866, 1.49888, 1.49906, 0.}

$\mathbf{P_{54}}$: {1.49932, 1.49892, 1.49938, 1.49935, 1.49936, 0., 1.49925, 1.49929, 1.49924, 1.49919, 1.49938, 1.49928, 1.49937, 1.49924, 1.4994, 1.49927, 1.49982, 1.49948, 1.49944, 1.49926, 1.49959, 1.49949, 1.49948, 1.49932, 1.49951, 1.49932, 1.49948, 1.49952, 1.49949, 1.49931, 1.49955, 1.49931, 1.49934, 1.49932, 1.49889, 1.49926, 1.49898, 1.49924, 1.49939, 1.49961, 1.49934, 1.49932, 1.49899, 1.49895, 1.49891, 1.49891, 1.49841, 1.49895, 1.49898, 1.499, 1.49897, 1.49927, 1.49904, 1.49945, 1.49935, 1.4988, 1.499, 1.49916, 0.}

$\mathbf{P_{55}}$: {1.49939, 1.49903, 1.49945, 1.49942, 1.49943, 0., 1.49933, 1.49937, 1.49933, 1.49927, 1.49944, 1.49936, 1.49944, 1.49932, 1.49946, 1.49935, 1.49984, 1.49953, 1.4995, 1.49934, 1.49963, 1.49955, 1.49954, 1.49939, 1.49957, 1.4994, 1.49954, 1.49958, 1.49955, 1.49938, 1.4996, 1.49938, 1.49941, 1.4994, 1.49901, 1.49934, 1.49909, 1.49932, 1.49945, 1.49965, 1.49941, 1.49939, 1.4991, 1.49907, 1.49903, 1.49903, 1.49858, 1.49906, 1.49909, 1.4991, 1.49908, 1.49935, 1.49915, 1.4995, 1.49942, 1.49893, 1.49911, 1.49925, 0.}

$\mathbf{P_{56}}$: {1.49946, 1.49914, 1.49951, 1.49948, 1.49949, 0., 1.4994, 1.49943, 1.4994, 1.49935, 1.4995, 1.49943, 1.4995, 1.4994, 1.49952, 1.49942, 1.49985, 1.49958, 1.49956, 1.49941, 1.49967, 1.4996, 1.49959, 1.49946, 1.49961, 1.49946, 1.49959, 1.49962, 1.49959, 1.49945, 1.49964, 1.49945, 1.49947, 1.49946, 1.49912, 1.49941, 1.49919, 1.4994, 1.49951, 1.49969, 1.49948, 1.49946, 1.49919, 1.49917, 1.49913, 1.49913, 1.49873, 1.49916, 1.49919, 1.4992, 1.49918, 1.49942, 1.49924, 1.49956, 1.49949, 1.49904, 1.4992, 1.49933, 0.}

$\mathbf{P_{57}}$: {1.49951, 1.49923, 1.49956, 1.49954, 1.49955, 0., 1.49947, 1.49949, 1.49946, 1.49942, 1.49955, 1.49949, 1.49955, 1.49946, 1.49957, 1.49948, 1.49987, 1.49963, 1.4996, 1.49947, 1.49971, 1.49964, 1.49963, 1.49951, 1.49965, 1.49952, 1.49963, 1.49966, 1.49964, 1.49951, 1.49968, 1.49951, 1.49953, 1.49952, 1.49921, 1.49947, 1.49928, 1.49946, 1.49956, 1.49972, 1.49953, 1.49951, 1.49928, 1.49926, 1.49922, 1.49922, 1.49887, 1.49925, 1.49927, 1.49929, 1.49927, 1.49948, 1.49932, 1.4996, 1.49954, 1.49915, 1.49929, 1.4994, 0.}

$\mathbf{P_{58}}$: {1.49957, 1.49931, 1.49961, 1.49959, 1.49959, 0., 1.49952, 1.49955, 1.49952, 1.49948, 1.4996, 1.49954, 1.4996, 1.49952, 1.49962, 1.49954, 1.49988, 1.49967, 1.49965, 1.49953, 1.49974, 1.49968, 1.49967, 1.49957, 1.49969, 1.49957, 1.49967, 1.4997, 1.49968, 1.49956, 1.49971, 1.49956, 1.49958, 1.49957, 1.4993, 1.49953, 1.49935, 1.49952, 1.49961, 1.49975, 1.49958, 1.49957, 1.49936, 1.49933, 1.49931, 1.49931, 1.49899, 1.49933, 1.49935, 1.49936, 1.49935, 1.49954, 1.49939, 1.49965, 1.49959, 1.49924, 1.49936, 1.49947, 0.}

$\mathbf{P_{59}}$: {1.49961, 1.49938, 1.49965, 1.49963, 1.49964, 0., 1.49958, 1.4996, 1.49957, 1.49954, 1.49964, 1.49959, 1.49964, 1.49957, 1.49966, 1.49959, 1.4999, 1.4997, 1.49968, 1.49958, 1.49977, 1.49971, 1.49971, 1.49961, 1.49972, 1.49962, 1.49971, 1.49973, 1.49971, 1.49961, 1.49974, 1.49961, 1.49962, 1.49962, 1.49937, 1.49958, 1.49942, 1.49957, 1.49965, 1.49978, 1.49963, 1.49961, 1.49943, 1.49941, 1.49938, 1.49938, 1.4991, 1.4994, 1.49942, 1.49943, 1.49942, 1.49959, 1.49946, 1.49968, 1.49963, 1.49932, 1.49943, 1.49952, 0.}

P_{60} : {1.49965, 1.49945, 1.49969, 1.49967, 1.49968, 0., 1.49962, 1.49964, 1.49962, 1.49959, 1.49968, 1.49964, 1.49968, 1.49962, 1.49969, 1.49963, 1.49991, 1.49973, 1.49972, 1.49962, 1.49979, 1.49974, 1.49974, 1.49965, 1.49975, 1.49966, 1.49974, 1.49976, 1.49974, 1.49965, 1.49977, 1.49965, 1.49966, 1.49966, 1.49944, 1.49962, 1.49948, 1.49962, 1.49969, 1.4998, 1.49967, 1.49965, 1.49949, 1.49947, 1.49945, 1.49945, 1.49919, 1.49947, 1.49948, 1.49949, 1.49948, 1.49963, 1.49951, 1.49972, 1.49967, 1.49939, 1.49949, 1.49957, 0.}

P_{61} : {1.49969, 1.49951, 1.49972, 1.49971, 1.49971, 0., 1.49966, 1.49968, 1.49966, 1.49963, 1.49972, 1.49968, 1.49972, 1.49966, 1.49973, 1.49967, 1.49992, 1.49976, 1.49975, 1.49966, 1.49981, 1.49977, 1.49977, 1.49969, 1.49978, 1.49969, 1.49977, 1.49978, 1.49977, 1.49969, 1.4998, 1.49969, 1.4997, 1.49969, 1.4995, 1.49966, 1.49954, 1.49966, 1.49972, 1.49982, 1.4997, 1.49969, 1.49954, 1.49953, 1.49951, 1.49951, 1.49928, 1.49952, 1.49954, 1.49955, 1.49953, 1.49967, 1.49957, 1.49975, 1.49971, 1.49946, 1.49955, 1.49962, 0.}

P_{62} : {1.49972, 1.49956, 1.49975, 1.49974, 1.49974, 0., 1.4997, 1.49971, 1.49969, 1.49967, 1.49975, 1.49971, 1.49975, 1.49969, 1.49976, 1.4997, 1.49993, 1.49979, 1.49978, 1.4997, 1.49983, 1.49979, 1.49979, 1.49972, 1.4998, 1.49973, 1.49979, 1.49981, 1.49979, 1.49972, 1.49982, 1.49972, 1.49973, 1.49973, 1.49955, 1.4997, 1.49959, 1.49969, 1.49975, 1.49984, 1.49973, 1.49972, 1.49959, 1.49958, 1.49956, 1.49956, 1.49936, 1.49957, 1.49959, 1.49959, 1.49958, 1.49971, 1.49961, 1.49978, 1.49974, 1.49951, 1.4996, 1.49966, 0.}

P_{63} : {1.49975, 1.49961, 1.49978, 1.49977, 1.49977, 0., 1.49973, 1.49974, 1.49973, 1.49971, 1.49977, 1.49974, 1.49977, 1.49973, 1.49978, 1.49974, 1.49993, 1.49981, 1.4998, 1.49973, 1.49985, 1.49982, 1.49981, 1.49975, 1.49982, 1.49976, 1.49981, 1.49983, 1.49982, 1.49975, 1.49984, 1.49975, 1.49976, 1.49976, 1.4996, 1.49973, 1.49963, 1.49973, 1.49978, 1.49986, 1.49976, 1.49975, 1.49963, 1.49962, 1.49961, 1.49961, 1.49942, 1.49962, 1.49963, 1.49964, 1.49963, 1.49974, 1.49965, 1.4998, 1.49977, 1.49957, 1.49964, 1.4997, 0.}

P_{64} : {1.49978, 1.49965, 1.4998, 1.49979, 1.49979, 0., 1.49976, 1.49977, 1.49976, 1.49974, 1.4998, 1.49977, 1.4998, 1.49976, 1.49981, 1.49976, 1.49994, 1.49983, 1.49982, 1.49976, 1.49987, 1.49984, 1.49983, 1.49978, 1.49984, 1.49978, 1.49983, 1.49985, 1.49984, 1.49978, 1.49985, 1.49978, 1.49979, 1.49978, 1.49964, 1.49976, 1.49967, 1.49976, 1.4998, 1.49987, 1.49979, 1.49978, 1.49967, 1.49966, 1.49965, 1.49965, 1.49949, 1.49966, 1.49967, 1.49968, 1.49967, 1.49977, 1.49969, 1.49982, 1.49979, 1.49961, 1.49968, 1.49973, 0.}

P_{65} : {1.4998, 1.49969, 1.49982, 1.49981, 1.49982, 0., 1.49978, 1.4998, 1.49978, 1.49977, 1.49982, 1.49979, 1.49982, 1.49978, 1.49983, 1.49979, 1.49995, 1.49985, 1.49984, 1.49979, 1.49988, 1.49985, 1.49985, 1.4998, 1.49986, 1.49981, 1.49985, 1.49986, 1.49985, 1.4998, 1.49987, 1.4998, 1.49981, 1.49981, 1.49968, 1.49979, 1.49971, 1.49978, 1.49982, 1.49989, 1.49981, 1.4998, 1.49971, 1.4997, 1.49969, 1.49969, 1.49954, 1.4997, 1.49971, 1.49971, 1.4997, 1.49979, 1.49972, 1.49984, 1.49981, 1.49965, 1.49971, 1.49976, 0.}

P_{66} : {1.49982, 1.49972, 1.49984, 1.49983, 1.49984, 0., 1.49981, 1.49982, 1.49981, 1.49979, 1.49984, 1.49982, 1.49984, 1.49981, 1.49984, 1.49981, 1.49995, 1.49987, 1.49986, 1.49981, 1.49989, 1.49987, 1.49987, 1.49982, 1.49987, 1.49983, 1.49987, 1.49988, 1.49987, 1.49982, 1.49988, 1.49982, 1.49983, 1.49983, 1.49972, 1.49981, 1.49974, 1.49981, 1.49984, 1.4999, 1.49983, 1.49982, 1.49974, 1.49973, 1.49972, 1.49972, 1.49959, 1.49973, 1.49974, 1.49974, 1.49974, 1.49981, 1.49975, 1.49986, 1.49983, 1.49969, 1.49974, 1.49978, 0.}

P_{67} : {1.49984, 1.49975, 1.49986, 1.49985, 1.49985, 0., 1.49983, 1.49984, 1.49983, 1.49981, 1.49986, 1.49984, 1.49986, 1.49983, 1.49986, 1.49983, 1.49996, 1.49988, 1.49987, 1.49983, 1.49991, 1.49988, 1.49988, 1.49984, 1.49989, 1.49984, 1.49988, 1.49989, 1.49988, 1.49984, 1.4999, 1.49984, 1.49985, 1.49984, 1.49975, 1.49983, 1.49977, 1.49983, 1.49986, 1.49991, 1.49985, 1.49984, 1.49977, 1.49976, 1.49975, 1.49975, 1.49963, 1.49976, 1.49977, 1.49977, 1.49976, 1.49983, 1.49978, 1.49987, 1.49985, 1.49972, 1.49977, 1.49981, 0.}

P_{68} : {1.49986, 1.49978, 1.49987, 1.49987, 1.49987, 0., 1.49985, 1.49985, 1.49984, 1.49983, 1.49987, 1.49985, 1.49987, 1.49984, 1.49988, 1.49985, 1.49996, 1.49989, 1.49989, 1.49985, 1.49992, 1.4999, 1.49989, 1.49986, 1.4999, 1.49986, 1.49989, 1.4999, 1.4999, 1.49986, 1.49991, 1.49986, 1.49986, 1.49986, 1.49977, 1.49985, 1.49979, 1.49984, 1.49987, 1.49992, 1.49987, 1.49986, 1.49979, 1.49979, 1.49978, 1.49978, 1.49967, 1.49978, 1.49979, 1.49979, 1.49979, 1.49985, 1.4998, 1.49989, 1.49987, 1.49975, 1.49979, 1.49983, 0.}

P_{69} : {1.49987, 1.4998, 1.49989, 1.49988, 1.49988, 0., 1.49986, 1.49987, 1.49986, 1.49985, 1.49989, 1.49987, 1.49989, 1.49986, 1.49989, 1.49987, 1.49997, 1.4999, 1.4999, 1.49986, 1.49992, 1.49991, 1.49991, 1.49987, 1.49991, 1.49988, 1.49991, 1.49991, 1.49991, 1.49987, 1.49992, 1.49987, 1.49988, 1.49988, 1.4998, 1.49986, 1.49981, 1.49986, 1.49989, 1.49993, 1.49988, 1.49988, 1.49981, 1.49981, 1.4998, 1.4998, 1.49971, 1.49981, 1.49981, 1.49982, 1.49981, 1.49987, 1.49982, 1.4999, 1.49988, 1.49978, 1.49982, 1.49985, 0.}

P_{70} : {1.49989, 1.49982, 1.4999, 1.49989, 1.4999, 0., 1.49988, 1.49988, 1.49988, 1.49987, 1.4999, 1.49988, 1.4999, 1.49988, 1.4999, 1.49988, 1.49997, 1.49991, 1.49991, 1.49988, 1.49993, 1.49992, 1.49992, 1.49989, 1.49992, 1.49989, 1.49992, 1.49992, 1.49992, 1.49989, 1.49993, 1.49989, 1.49989, 1.49989, 1.49982, 1.49988, 1.49983, 1.49988, 1.4999, 1.49994, 1.49989, 1.49989, 1.49983, 1.49983, 1.49982, 1.49982, 1.49974, 1.49983, 1.49983, 1.49984, 1.49983, 1.49988, 1.49984, 1.49991, 1.49989, 1.4998, 1.49984, 1.49986, 0.}

P_{71} : {1.4999, 1.49984, 1.49991, 1.49991, 1.49991, 0., 1.49989, 1.4999, 1.49989, 1.49988, 1.49991, 1.4999, 1.49991, 1.49989, 1.49991, 1.49989, 1.49997, 1.49992, 1.49992, 1.49989, 1.49994, 1.49993, 1.49992, 1.4999, 1.49993, 1.4999, 1.49992, 1.49993, 1.49993, 1.4999, 1.49993, 1.4999, 1.4999, 1.4999, 1.49984, 1.49989, 1.49985, 1.49989, 1.49991, 1.49994, 1.4999, 1.4999, 1.49985, 1.49985, 1.49984, 1.49984, 1.49977, 1.49985, 1.49985, 1.49985, 1.49985, 1.49989, 1.49986, 1.49992, 1.49991, 1.49982, 1.49985, 1.49988, 0.}

P_{72} : {1.49991, 1.49986, 1.49992, 1.49992, 1.49992, 0., 1.4999, 1.49991, 1.4999, 1.49989, 1.49992, 1.49991, 1.49992, 1.4999, 1.49992, 1.4999, 1.49998, 1.49993, 1.49993, 1.4999, 1.49995, 1.49993, 1.49993, 1.49991, 1.49994, 1.49991, 1.49993, 1.49994, 1.49993, 1.49991, 1.49994, 1.49991, 1.49991, 1.49991, 1.49986, 1.4999, 1.49987, 1.4999, 1.49992, 1.49995, 1.49991, 1.49991, 1.49987, 1.49986, 1.49986, 1.49986, 1.49979, 1.49986, 1.49987, 1.49987, 1.49987, 1.49991, 1.49988, 1.49993, 1.49992, 1.49984, 1.49987, 1.49989, 0.}

P_{73} : {1.49992, 1.49987, 1.49993, 1.49992, 1.49993, 0., 1.49991, 1.49992, 1.49991, 1.49991, 1.49993, 1.49992, 1.49993, 1.49991, 1.49993, 1.49991, 1.49998, 1.49994, 1.49994, 1.49991, 1.49995, 1.49994, 1.49994, 1.49992, 1.49994, 1.49992, 1.49994, 1.49994, 1.49994, 1.49992, 1.49995, 1.49992, 1.49992, 1.49992, 1.49987, 1.49991, 1.49988, 1.49991, 1.49993, 1.49995, 1.49992, 1.49992, 1.49988, 1.49988, 1.49987, 1.49987, 1.49981, 1.49988, 1.49988, 1.49988, 1.49988, 1.49992, 1.49989, 1.49994, 1.49992, 1.49986, 1.49988, 1.4999, 0.}

P_{74} : {1.49993, 1.49989, 1.49994, 1.49993, 1.49993, 0., 1.49992, 1.49993, 1.49992, 1.49992, 1.49993, 1.49993, 1.49993, 1.49992, 1.49994, 1.49992, 1.49998, 1.49995, 1.49994, 1.49992, 1.49996, 1.49995, 1.49995, 1.49993, 1.49995, 1.49993, 1.49995, 1.49995, 1.49995, 1.49993, 1.49995, 1.49993, 1.49993, 1.49993, 1.49988, 1.49992, 1.49989, 1.49992, 1.49994, 1.49996, 1.49993, 1.49993, 1.49989, 1.49989, 1.49989, 1.49989, 1.49983, 1.49989, 1.49989, 1.4999, 1.49989, 1.49992, 1.4999, 1.49994, 1.49993, 1.49987, 1.4999, 1.49991, 0.}

P_{75} : {1.49994, 1.4999, 1.49994, 1.49994, 1.49994, 0., 1.49993, 1.49993, 1.49993, 1.49992, 1.49994, 1.49993, 1.49994, 1.49993, 1.49994, 1.49993, 1.49998, 1.49995, 1.49995, 1.49993, 1.49996, 1.49995, 1.49995, 1.49994, 1.49995, 1.49994, 1.49995, 1.49996, 1.49995, 1.49994, 1.49996, 1.49994, 1.49994, 1.49994, 1.4999, 1.49993, 1.49991, 1.49993, 1.49994, 1.49996, 1.49994, 1.49994, 1.49991, 1.4999, 1.4999, 1.4999, 1.49985, 1.4999, 1.49991, 1.49991, 1.4999, 1.49993, 1.49991, 1.49995, 1.49994, 1.49989, 1.49991, 1.49992, 0.}

P_{76} : {1.49994, 1.49991, 1.49995, 1.49995, 1.49995, 0., 1.49994, 1.49994, 1.49994, 1.49993, 1.49995, 1.49994, 1.49995, 1.49994, 1.49995, 1.49994, 1.49998, 1.49996, 1.49995, 1.49994, 1.49997, 1.49996, 1.49996, 1.49994, 1.49996, 1.49994, 1.49996, 1.49996, 1.49996, 1.49994, 1.49996, 1.49994, 1.49995, 1.49994, 1.49991, 1.49994, 1.49992, 1.49994, 1.49995, 1.49997, 1.49995, 1.49994, 1.49992, 1.49991, 1.49991, 1.49991, 1.49987, 1.49991, 1.49992, 1.49992, 1.49991, 1.49994, 1.49992, 1.49995, 1.49995, 1.4999, 1.49992, 1.49993, 0.}

P_{77} : {1.49995, 1.49992, 1.49995, 1.49995, 1.49995, 0., 1.49994, 1.49995, 1.49994, 1.49994, 1.49995, 1.49995, 1.49995, 1.49994, 1.49996, 1.49995, 1.49999, 1.49996, 1.49996, 1.49994, 1.49997, 1.49996, 1.49996, 1.49995, 1.49996, 1.49995, 1.49996, 1.49996, 1.49996, 1.49995, 1.49997, 1.49995, 1.49995, 1.49995, 1.49992, 1.49994, 1.49992, 1.49994, 1.49995, 1.49997, 1.49995, 1.49995, 1.49992, 1.49992, 1.49992, 1.49992, 1.49988, 1.49992, 1.49992, 1.49993, 1.49992, 1.49995, 1.49993, 1.49996, 1.49995, 1.49991, 1.49993, 1.49994, 0.}

P_{78} : {1.49995, 1.49993, 1.49996, 1.49996, 1.49996, 0., 1.49995, 1.49995, 1.49995, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49996, 1.49995, 1.49999, 1.49997, 1.49996, 1.49995, 1.49997, 1.49997, 1.49997, 1.49995, 1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 1.49995, 1.49997, 1.49995, 1.49996, 1.49996, 1.49993, 1.49995, 1.49993, 1.49995, 1.49996, 1.49997, 1.49996, 1.49995, 1.49993, 1.49993, 1.49993, 1.49993, 1.49989, 1.49993, 1.49993, 1.49993, 1.49993, 1.49995, 1.49994, 1.49996, 1.49996, 1.49992, 1.49993, 1.49994, 0.}

P_{79} : {1.49996, 1.49994, 1.49996, 1.49996, 1.49996, 0., 1.49996, 1.49996, 1.49996, 1.49995, 1.49996, 1.49996, 1.49996, 1.49996, 1.49996, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49996, 1.49996, 1.49993, 1.49996, 1.49994, 1.49996, 1.49996, 1.49998, 1.49996, 1.49996, 1.49994, 1.49994, 1.49994, 1.49994, 1.49991, 1.49994, 1.49994, 1.49994, 1.49994, 1.49996, 1.49994, 1.49997, 1.49996, 1.49993, 1.49994, 1.49995, 0.}

P_{80} : {1.49996, 1.49994, 1.49997, 1.49997, 1.49997, 0., 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49996, 1.49999, 1.49997, 1.49997, 1.49996, 1.49998, 1.49997, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 1.49996, 1.49998, 1.49996, 1.49997, 1.49996, 1.49994, 1.49996, 1.49995, 1.49996, 1.49997, 1.49998, 1.49997, 1.49996, 1.49995, 1.49994, 1.49994, 1.49994, 1.49992, 1.49994, 1.49995, 1.49995, 1.49995, 1.49996, 1.49995, 1.49997, 1.49997, 1.49994, 1.49995, 1.49996, 0.}

P_{81} : {1.49997, 1.49995, 1.49997, 1.49997, 1.49997, 0., 1.49996, 1.49997, 1.49996, 1.49996, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49997, 1.49999, 1.49998, 1.49997, 1.49996, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49995, 1.49996, 1.49995, 1.49996, 1.49997, 1.49998, 1.49997, 1.49997, 1.49995, 1.49995, 1.49995, 1.49995, 1.49992, 1.49995, 1.49995, 1.49995, 1.49995, 1.49997, 1.49995, 1.49997, 1.49997, 1.49994, 1.49995, 1.49996, 0.}

P_{82} : {1.49997, 1.49995, 1.49997, 1.49997, 1.49997, 0., 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49997, 1.49997, 1.49995, 1.49997, 1.49996, 1.49997, 1.49997, 1.49998, 1.49997, 1.49997, 1.49996, 1.49996, 1.49995, 1.49995, 1.49993, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49996, 1.49998, 1.49997, 1.49995, 1.49996, 1.49996, 0.}

P_{83} : {1.49997, 1.49996, 1.49998, 1.49998, 1.49998, 0., 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49997, 1.49996, 1.49997, 1.49996, 1.49997, 1.49998, 1.49999, 1.49998, 1.49997, 1.49996, 1.49996, 1.49996, 1.49996, 1.49994, 1.49996, 1.49996, 1.49996, 1.49996, 1.49997, 1.49996, 1.49998, 1.49998, 1.49995, 1.49996, 1.49997, 0.}

P_{84} : {1.49998, 1.49996, 1.49998, 1.49998, 1.49998, 0., 1.49997, 1.49998, 1.49997, 1.49997, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49996, 1.49998, 1.49997, 1.49997, 1.49998, 1.49999, 1.49998, 1.49998, 1.49997, 1.49996, 1.49996, 1.49996, 1.49995, 1.49996, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49996, 1.49997, 1.49997, 0.}

P_{85} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 1.49997, 1.49995, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49996, 1.49997, 1.49997, 0.}

P_{86} : {1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49997, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49997, 1.49997, 1.49997, 1.49998, 1.49997, 1.49999, 1.49998, 1.49997, 1.49997, 1.49998, 0.}

P_{87} : {1.49998, 1.49997, 1.49999, 1.49998, 1.49998, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49997, 1.49997, 1.49997, 1.49996, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49997, 1.49998, 1.49998, 0.}

P_{88} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49998, 1.5, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49997, 1.49998, 1.49998, 0.}

P_{89} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 0.}

P_{90} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49997, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 0.}

P_{91} : {1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49998, 1.49999, 0.}

P_{92} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 0.}

P_{93} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{94} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{95} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49998, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{96} : {1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 0.}

P_{97} : {1.49999, 1.49999, 1.5, 1.49999, 1.5, 0., 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{98} : {1.5, 1.49999, 1.5, 1.5, 1.5, 0., 1.49999, 1.5, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{99} : {1.5, 1.49999, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 0.}

P_{100} : {1.5, 1.49999, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.49999, 1.49999, 1.5, 0.}

P_{101} : {1.5, 1.49999, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.49999, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 0.}

P_{102} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 0.}

P_{103} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{104} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.49999, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

P_{105} : {1.5, 1.5, 1.5, 1.5, 1.5, 0., 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 0.}

Β.3Αποτελέσματα 3ου μοντέλου

Β.3.α Αποτελέσματα 3ου μοντέλου για υποτίμηση 15%

Οι επιδράσεις στο πληθωρισμό της Ελλάδας μετά από υποτίμησης του νομίσματος κατά 15% είναι οι εξής[5]:

P_1 : {1.00918, 1.00045, 1.00819, 1.01103, 1.01708, 0., 1.01095, 1.01292, 1.01239, 1.012, 1.02722, 1.02172, 1.02638, 1.0245, 1.03605, 1.02212, 1.10003, 1.0423, 1.03334, 1.01471, 1.04584, 1.03422, 1.03662, 1.02152, 1.03585, 1.022, 1.03632, 1.04478, 1.0355, 1.02068, 1.03966, 1.00721, 1.01079, 1.01726, 1.00681, 1.01047, 1.00635, 1.01171, 1.01952, 1.04201, 1.01731, 1.01636, 1.00431, 1.00249, 1.00663, 1.00419, 1.00136, 1.0078, 1.00927, 1.00799, 1.00781, 1.01367, 1.00046, 1.01992, 1.00871, 1.00696, 1.00814, 1.00564, 1.}

P_2 : {1.01487, 1.00328, 1.01504, 1.01731, 1.02232, 0., 1.01785, 1.02213, 1.01884, 1.01736, 1.03382, 1.0262, 1.03404, 1.03402, 1.04388, 1.02779, 1.10696, 1.04937, 1.04023, 1.02203, 1.06227, 1.04648, 1.04321, 1.02632, 1.04639, 1.02641, 1.0417, 1.0508, 1.04267, 1.02662, 1.05523, 1.0138, 1.01459, 1.02646, 1.00847, 1.01482, 1.00886, 1.01625, 1.03196, 1.05011, 1.02493, 1.02191, 1.00569, 1.00432, 1.01045, 1.00663, 1.00295, 1.01155, 1.01302, 1.01175, 1.01192, 1.01643, 1.00156, 1.02396, 1.01216, 1.01179, 1.0114, 1.00737, 1.}

P_3 : {1.01646, 1.00442, 1.01626, 1.01918, 1.02444, 0., 1.01979, 1.02424, 1.02183, 1.0197, 1.03629, 1.02772, 1.03624, 1.03751, 1.04616, 1.02954, 1.10786, 1.05145, 1.04236, 1.02515, 1.06815, 1.05075, 1.0454, 1.02803, 1.05001, 1.02799, 1.04327, 1.05265, 1.04515, 1.02875, 1.06041, 1.01565, 1.01552, 1.02948, 1.00937, 1.01633, 1.00983, 1.01803, 1.03365, 1.05169, 1.02626, 1.02347, 1.0061, 1.00506, 1.01222, 1.00767, 1.00375, 1.0129, 1.01447, 1.01331, 1.01348, 1.01736, 1.00202, 1.02489, 1.01287, 1.01385, 1.01273, 1.0081, 1.}

P_4 : {1.01692, 1.0048, 1.01655, 1.01971, 1.02491, 0., 1.02022, 1.02477, 1.02281, 1.02046, 1.03712, 1.02825, 1.03694, 1.03874, 1.04689, 1.03011, 1.10809, 1.05213, 1.04306, 1.02614, 1.07017, 1.05225, 1.04616, 1.02861, 1.05128, 1.02853, 1.04381, 1.05329, 1.04601, 1.02951, 1.06218, 1.01616, 1.0158, 1.03054, 1.00969, 1.01669, 1.01011, 1.01869, 1.03409, 1.05213, 1.02665, 1.02388, 1.00623, 1.00531, 1.01288, 1.00805, 1.004, 1.01336, 1.01499, 1.01384, 1.01403, 1.01764, 1.00217, 1.02519, 1.01309, 1.01459, 1.0132, 1.00833, 1.}

P_5 : {1.01705, 1.00492, 1.01663, 1.01986, 1.02505, 0., 1.02035, 1.02493, 1.02311, 1.02069, 1.03738, 1.02842, 1.03716, 1.03914, 1.04711, 1.03029, 1.10816, 1.05234, 1.04327, 1.02642, 1.07084, 1.05275, 1.04642, 1.0288, 1.05171, 1.0287, 1.04397, 1.0535, 1.04629, 1.02976, 1.06277, 1.0163, 1.01588, 1.03087, 1.00979, 1.0168, 1.01019, 1.0189, 1.03422, 1.05226, 1.02678, 1.02402, 1.00627, 1.00539, 1.01311,

[5] Ο δείκτης στη τιμή P μας δείχνει τον αριθμό της επανάληψης και οι τιμές μέσα στο άγκιστρο την τιμή που θα έχουν τα εμπορεύματα ανά κλάδο

1.00819, 1.00409, 1.01352, 1.01516, 1.01402, 1.01422, 1.01774, 1.00222, 1.02528, 1.01315, 1.01483, 1.01336, 1.00841, 1.}

$\mathbf{P_6}$: {1.01709, 1.00496, 1.01666, 1.01991, 1.02509, 0., 1.02039, 1.02497, 1.0232, 1.02077, 1.03746, 1.02847, 1.03723, 1.03927, 1.04718, 1.03035, 1.10818, 1.0524, 1.04334, 1.02651, 1.07106, 1.05291, 1.0465, 1.02886, 1.05185, 1.02876, 1.04402, 1.05357, 1.04639, 1.02984, 1.06296, 1.01634, 1.01591, 1.03098, 1.00982, 1.01684, 1.01022, 1.01896, 1.03427, 1.0523, 1.02682, 1.02406, 1.00628, 1.00542, 1.01319, 1.00823, 1.00412, 1.01356, 1.01521, 1.01408, 1.01428, 1.01777, 1.00224, 1.02531, 1.01317, 1.01491, 1.01342, 1.00844, 1.}

$\mathbf{P_7}$: {1.01711, 1.00497, 1.01666, 1.01993, 1.02511, 0., 1.0204, 1.02499, 1.02323, 1.02079, 1.03749, 1.02849, 1.03725, 1.03931, 1.0472, 1.03036, 1.10819, 1.05243, 1.04336, 1.02654, 1.07113, 1.05297, 1.04653, 1.02888, 1.05189, 1.02878, 1.04404, 1.05359, 1.04642, 1.02987, 1.06302, 1.01636, 1.01592, 1.03102, 1.00983, 1.01685, 1.01023, 1.01898, 1.03428, 1.05231, 1.02683, 1.02407, 1.00628, 1.00543, 1.01322, 1.00824, 1.00413, 1.01358, 1.01523, 1.0141, 1.0143, 1.01777, 1.00225, 1.02532, 1.01318, 1.01494, 1.01344, 1.00845, 1.}

$\mathbf{P_8}$: {1.01711, 1.00497, 1.01667, 1.01993, 1.02511, 0., 1.02041, 1.02499, 1.02324, 1.0208, 1.0375, 1.02849, 1.03725, 1.03933, 1.04721, 1.03037, 1.10819, 1.05243, 1.04337, 1.02655, 1.07115, 1.05299, 1.04654, 1.02888, 1.05191, 1.02878, 1.04405, 1.05359, 1.04643, 1.02988, 1.06304, 1.01636, 1.01592, 1.03103, 1.00983, 1.01685, 1.01023, 1.01899, 1.03428, 1.05232, 1.02684, 1.02407, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01358, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

$\mathbf{P_9}$: {1.01711, 1.00497, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05243, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02407, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

$\mathbf{P_{10}}$: {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05243, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

$\mathbf{P_{11}}$: {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

P_{12} : {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

P_{13} : {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

P_{14} : {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

P_{15} : {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

P_{16} : {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

P_{17} : {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

$\mathbf{P_{18}}$: {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

$\mathbf{P_{19}}$: {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

$\mathbf{P_{20}}$: {1.01711, 1.00498, 1.01667, 1.01994, 1.02511, 0., 1.02041, 1.025, 1.02324, 1.0208, 1.0375, 1.02849, 1.03726, 1.03933, 1.04721, 1.03037, 1.10819, 1.05244, 1.04337, 1.02655, 1.07116, 1.05299, 1.04654, 1.02889, 1.05191, 1.02878, 1.04405, 1.0536, 1.04643, 1.02988, 1.06305, 1.01636, 1.01592, 1.03103, 1.00984, 1.01685, 1.01023, 1.01899, 1.03429, 1.05232, 1.02684, 1.02408, 1.00628, 1.00543, 1.01323, 1.00825, 1.00413, 1.01359, 1.01524, 1.01411, 1.01431, 1.01778, 1.00225, 1.02532, 1.01318, 1.01495, 1.01344, 1.00845, 1.}

Β.3.β Αποτελέσματα 3ου μοντέλου για υποτίμηση 50%

P_1 : {1.03061, 1.0015, 1.02729, 1.03676, 1.05692, 0., 1.03651, 1.04307, 1.04129, 1.03999, 1.09074, 1.07241, 1.08793, 1.08165, 1.12015, 1.07374, 1.33344, 1.14101, 1.11112, 1.04902, 1.15279, 1.11407, 1.12205, 1.07173, 1.1195, 1.07333, 1.12107, 1.14928, 1.11845, 1.06892, 1.13222, 1.02405, 1.03596, 1.05754, 1.02271, 1.0349, 1.02117, 1.03903, 1.06507, 1.14002, 1.05769, 1.05455, 1.01438, 1.00829, 1.02209, 1.01397, 1.00455, 1.026, 1.03089, 1.02663, 1.02605, 1.04557, 1.00152, 1.06639, 1.02903, 1.0232, 1.02713, 1.0188, 1.}

P_2 : {1.04958, 1.01093, 1.05015, 1.05771, 1.07439, 0., 1.05951, 1.07378, 1.0628, 1.05786, 1.11275, 1.08735, 1.11347, 1.11338, 1.14626, 1.09265, 1.35653, 1.16457, 1.13411, 1.07343, 1.20757, 1.15494, 1.14402, 1.08773, 1.15463, 1.08803, 1.13901, 1.16932, 1.14236, 1.08872, 1.1841, 1.046, 1.04863, 1.08821, 1.02823, 1.0494, 1.02955, 1.05416, 1.10653, 1.16704, 1.08309, 1.07302, 1.01897, 1.01442, 1.03483, 1.02211, 1.00985, 1.0385, 1.0434, 1.03917, 1.03973, 1.05478, 1.00519, 1.07987, 1.04055, 1.0393, 1.038, 1.02457, 1.}

P_3 : {1.05486, 1.01473, 1.0542, 1.06392, 1.08145, 0., 1.06597, 1.08081, 1.07277, 1.06566, 1.12095, 1.09239, 1.12078, 1.12504, 1.15387, 1.09847, 1.35953, 1.1715, 1.1412, 1.08385, 1.22717, 1.16918, 1.15133, 1.09343, 1.1667, 1.09331, 1.14424, 1.17551, 1.15061, 1.09585, 1.20137, 1.05216, 1.05173, 1.09827, 1.03124, 1.05442, 1.03275, 1.06009, 1.11218, 1.1723, 1.08753, 1.07823, 1.02032, 1.01688, 1.04072, 1.02557, 1.01248, 1.043, 1.04824, 1.04436, 1.04494, 1.05786, 1.00672, 1.08297, 1.04292, 1.04617, 1.04242, 1.02698, 1.}

P_4 : {1.05639, 1.01601, 1.05517, 1.06568, 1.08303, 0., 1.06741, 1.08256, 1.07604, 1.06819, 1.12372, 1.09416, 1.12311, 1.12912, 1.15629, 1.10036, 1.36031, 1.17376, 1.14352, 1.08712, 1.23389, 1.17415, 1.15388, 1.09537, 1.17094, 1.09511, 1.14602, 1.17765, 1.15346, 1.09838, 1.20725, 1.05385, 1.05266, 1.10178, 1.03229, 1.05564, 1.03369, 1.0623, 1.11363, 1.17375, 1.08884, 1.07962, 1.02075, 1.0177, 1.04293, 1.02684, 1.01335, 1.04455, 1.04996, 1.04614, 1.04678, 1.05881, 1.00724, 1.08397, 1.04362, 1.04862, 1.04401, 1.02777, 1.}

P_5 : {1.05684, 1.01641, 1.05544, 1.06622, 1.0835, 0., 1.06783, 1.08308, 1.07703, 1.06897, 1.12459, 1.09472, 1.12385, 1.13047, 1.15704, 1.10096, 1.36054, 1.17446, 1.14424, 1.08808, 1.23613, 1.17583, 1.15473, 1.09599, 1.17236, 1.09568, 1.14658, 1.17833, 1.15441, 1.09921, 1.20922, 1.05434, 1.05295, 1.10291, 1.03263, 1.056, 1.03398, 1.06299, 1.11408, 1.17419, 1.08927, 1.08005, 1.02089, 1.01798, 1.04371, 1.02729, 1.01364, 1.04505, 1.05053, 1.04674, 1.0474, 1.05912, 1.00741, 1.08427, 1.04384, 1.04944, 1.04455, 1.02804, 1.}

P_6 : {1.05698, 1.01653, 1.05552, 1.06638, 1.08364, 0., 1.06797, 1.08325, 1.07733, 1.06922, 1.12487, 1.0949, 1.12408, 1.1309, 1.15727, 1.10115, 1.36061, 1.17468, 1.14446, 1.08837, 1.23686, 1.17638, 1.155, 1.09619, 1.17282, 1.09586, 1.14675, 1.17855, 1.15473, 1.09948, 1.20986, 1.05448, 1.05304, 1.10327, 1.03274, 1.05612, 1.03407, 1.0632, 1.11422, 1.17434, 1.0894, 1.08019, 1.02093, 1.01807, 1.04397,

1.02744, 1.01373, 1.04521, 1.05072, 1.04694, 1.0476, 1.05922, 1.00747, 1.08436, 1.04391, 1.04971, 1.04473, 1.02813, 1.}

$\mathbf{P_7}$: {1.05702, 1.01657, 1.05555, 1.06643, 1.08369, 0., 1.06801, 1.0833, 1.07743, 1.0693, 1.12496, 1.09495, 1.12415, 1.13104, 1.15735, 1.10122, 1.36063, 1.17475, 1.14453, 1.08846, 1.2371, 1.17656, 1.1551, 1.09626, 1.17297, 1.09592, 1.1468, 1.17862, 1.15483, 1.09957, 1.21007, 1.05453, 1.05306, 1.10339, 1.03277, 1.05616, 1.0341, 1.06327, 1.11427, 1.17438, 1.08944, 1.08023, 1.02094, 1.0181, 1.04406, 1.02748, 1.01376, 1.04527, 1.05078, 1.047, 1.04767, 1.05925, 1.00749, 1.08439, 1.04393, 1.0498, 1.04478, 1.02815, 1.}

$\mathbf{P_8}$: {1.05703, 1.01658, 1.05556, 1.06644, 1.0837, 0., 1.06803, 1.08331, 1.07746, 1.06932, 1.12499, 1.09497, 1.12418, 1.13108, 1.15737, 1.10123, 1.36064, 1.17477, 1.14456, 1.08849, 1.23718, 1.17662, 1.15512, 1.09628, 1.17302, 1.09594, 1.14682, 1.17865, 1.15486, 1.09959, 1.21014, 1.05454, 1.05307, 1.10342, 1.03278, 1.05617, 1.03411, 1.06329, 1.11428, 1.17439, 1.08946, 1.08024, 1.02095, 1.01811, 1.04408, 1.0275, 1.01377, 1.04528, 1.0508, 1.04702, 1.04769, 1.05926, 1.00749, 1.0844, 1.04394, 1.04983, 1.0448, 1.02816, 1.}

$\mathbf{P_9}$: {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06933, 1.125, 1.09498, 1.12418, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.2372, 1.17664, 1.15513, 1.09629, 1.17303, 1.09595, 1.14682, 1.17865, 1.15487, 1.0996, 1.21016, 1.05454, 1.05308, 1.10343, 1.03279, 1.05617, 1.03411, 1.06329, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.04409, 1.0275, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.00749, 1.08441, 1.04394, 1.04984, 1.04481, 1.02816, 1.}

$\mathbf{P_{10}}$: {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17664, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.0275, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

$\mathbf{P_{11}}$: {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17664, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

$\mathbf{P_{12}}$: {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

P_{13} : {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

P_{14} : {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

P_{15} : {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

P_{16} : {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

P_{17} : {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

P_{18} : {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

$\mathbf{P_{19}}$: {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

$\mathbf{P_{20}}$: {1.05704, 1.01658, 1.05556, 1.06645, 1.08371, 0., 1.06803, 1.08332, 1.07747, 1.06934, 1.125, 1.09498, 1.12419, 1.1311, 1.15738, 1.10124, 1.36064, 1.17478, 1.14457, 1.0885, 1.23721, 1.17665, 1.15514, 1.09629, 1.17304, 1.09595, 1.14683, 1.17866, 1.15488, 1.09961, 1.21017, 1.05455, 1.05308, 1.10344, 1.03279, 1.05617, 1.03412, 1.0633, 1.11429, 1.1744, 1.08946, 1.08025, 1.02095, 1.01811, 1.0441, 1.02751, 1.01378, 1.04529, 1.0508, 1.04703, 1.0477, 1.05926, 1.0075, 1.08441, 1.04394, 1.04984, 1.04481, 1.02817, 1.}

Παράρτημα Γ

Γ.1 Μήτρας αθροίσματος εγχώριας παραγωγής M1 και προστιθέμενης αξίας K

{

1η γραμμή {0.751849,0.0479968,0.00178314,0,0,0,0,0,0.242143,0.154528,0.0454443,0.00231927,1.44139×10^{-6},0.000110278,0.00487196,3.81138×10^{-6},4.70491×10^{-6},0.00136019,0.0143041,0.0000153493,1.70581×10^{-6},0.0000584937,0.000709849,0,5.55614×10^{-7},0,0.0000249068,9.31595×10^{-7},0.0000860373,0.00712094,0,1.78166×10^{-7},0,2.52851×10^{-10},0,0.00362042,0.0000405241,0.0170201,0.000994978,0.00125698,0,0.00225488,0.000032537,0,0.0000475993,0,0.0012346,0.00677324,0,0,3.21796×10^{-7},0,0.0000430505,0.000102371,0,0.00110853,0.000145587,0.000654146,0},

2η γραμμή {0,0.821102,0,0.00225409,0.000656274,0,0.000763113,0.000593696,0.000864871,0.0000640987,0.000111645,0.000493719,0.000158074,0.0582043,0.000322324,0.000519594,7.87492×10^{-7},0.00109403,0.000171659,0.000143867,0.000215232,0.000241797,0.0000802846,0.000053278,0.0000283087,0.0000297935,0.0000808958,0.0000279743,0.000117457,0.000860579,0.000676657,1.03104×10^{-6},0,1.12583×10^{-6},5.53174×10^{-8},0.0000698941,1.21173×10^{-6},0.000493253,0.0000198301,0,0,0.000048366,8.15998×10^{-7},0,0,0,0.0000282258,0.000137414,0,0,0.0000829951,0,0.0199044,1.05582×10^{-8},0,0.00013624,4.42678×10^{-6},5.98175×10^{-6},0}

3η γραμμή {0,0,0.767053,0,0,0,0,0,0.000720648,0,0.0000100064,0,4.52091×10^{-9},0.00002471,0.0000119979,5.44569×10^{-9},0,2.56219×10^{-6},0.0000673299,1.78768×10^{-7},1.31063×10^{-7},7.81953×10^{-6},4.64736×10^{-6},0,1.48637×10^{-7},0,6.21022×10^{-6},2.49219×10^{-7},0.0000169048,0.00187533,0,0,0,6.69084×10^{-12},0,0.0000134382,8.20118×10^{-6},0.0032877,3.66879×10^{-6},0.000246974,0,0.0000378947,6.29955×10^{-6},0,9.35018×10^{-6},0,0.0000203341,0.0000560838,0,0,8.34342×10^{-9},0,0,3.73481×10^{-6},0,0.0000531242,0.0000280399,0.0000398698,0}

4η γραμμή {0,0,0,0.625559,0,0,0,0,0.000115405,0,5.95099×10^{-7},0,0,4.95312×10^{-7},1.85205×10^{-6},0,4.05305×10^{-6},5.07463×10^{-6},0.0000591297,0.000963926,0.0041171,0.000223227,0.0000312448,0,0,0,0,0,5.68028×10^{-7},0,0.000285223,0.114764,0,1.53731×10^{-6},0,6.88541×10^{-6},0,0,4.4903×10^{-6},0,0,0.0000101299,0,0,0,0,0.000467287,0.00457597,0,0,1.09201×10^{-9},0,0,0,0,0,3.01696×10^{-7},0,0},

5ηγραμμή {0,0,0,0, 0.576672,0,0,0,8.43215×10^{-6},7.30959×10^{-6},0.0000730468,0.0000501226,0.0000157717, 0.0000153438,0.0000136421,9.93731×10^{-6},0.00294351,0.000

0403406,0.000018018,0.0000197855,0.0000983177,0.0000388471,0.000142189,0.0000207392,0.0000802396,0.000072569,6.94064×10^{-6},0.000187663,0.000365578,0.0000218705,0,0.0000459662,0,0,3.71777×10^{-7},0.0000231164,1.51807×10^{-8},0,1.49569×10^{-6},0,0,3.15371×10^{-6},0,0,0,0,1.9156×10^{-6},0.0000117561,0,0,0,0,0,0,0,0,0,0},

<u>6η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0},

<u>7η γραμμή</u> {0,0,0,0,0,0,0.635378,8.08364×10^{-6},4.68148×10^{-7},0,4.44578×10^{-7},0,1.49205×10^{-6},0.0000162389,0.0000192472,0,1.08669×10^{-7},0.000647711,0.000246542,0.000369381,0.018719,0.00100814,0.000106156,0,0,0,2.04579×10^{-6},0,2.58353×10^{-6},8.78795×10^{-8},0.000269891,0,0,4.93747×10^{-7},0,0.000019253,0,0,0.0000151146,0,0,0.000032427,0,0,0,0,0.0000177942,0.000100495,0,0,0,0,0,0,0,0,0,0},

<u>8η γραμμή</u> {0.000284808,0.00010747,0,0,0,0,0,0.582054,0.000225745,0,0.0000205279,3.36304×10^{-7},0.0000327264,0.000171823,0.000875129,3.03681×10^{-6},1.04654×10^{-6},0.00526183,0.00114282,0.104709,0.000280661,0.000199818,0.000934281,0,0.0000232189,1.93643×10^{-8},0.0000153287,0.0000137811,1.17169×10^{-8},4.02549×10^{-6},0.00106027,3.9894×10^{-6},0,0.0210084,2.43483×10^{-8},0.000240792,1.13194×10^{-6},0.00056406,0.000128013,0,0,0.000369976,9.33134×10^{-7},0,0,0,0.000161178,0.000902798,0,0,5.49812×10^{-10},0,1.31862×10^{-7},0,0,0,4.52659×10^{-6},6.84043×10^{-6},0},

<u>9η γραμμή</u> {0.019511,0.00736234,0.00522625,0,0,0,0,0,0.408617,0.0000135314,0.00128149,0.0000203159,0.0147497,0.0000739012,0.00275702,0.000123325,2.65276×10^{-6},0.00286613,0.00332586,0.0000722219,5.02238×10^{-6},6.8661×10^{-6},0.000184844,2.22218×10^{-6},2.91818×10^{-8},4.16619×10^{-6},0.0000113876,4.8929×10^{-8},0.000528866,0.000372304,2.46231×10^{-6},1.35602×10^{-6},0,2.00205×10^{-6},9.07528×10^{-8},0.00102423,0.000202365,0.0927662,0.000268381,0.00772658,0,0.00142788,0.00018039,0,0.000661866,0.0000173404,0.000780801,0.00383673,0,1.31481×10^{-6},0.000626922,0.00189564,0.000236571,0.0085766,0.000932123,0.00325416,0.00109267,0.00132992,0},

<u>10η γραμμή</u> {0,0,0,0,0,0,0,0,0,0.458261,0,0,1.44139×10^{-6},0,0,2.39×10^{-8},0,0,0,0,0,0,0,0,0,0,0,0,3.45552×10^{-7},0,0,0,0,1.21723×10^{-11},0,1.31323×10^{-6},5.9731×10^{-9},1.06736×10^{-9},3.4846×10^{-7},5.04842×10^{-6},0,8.94343×10^{-7},1.75944×10^{-8},0,1.91752×10^{-7},0,4.19485×10^{-7},2.33843×10^{-6},0,0,1.06992×10^{-7},0,0.0000209932,0.0000163913,0,0,7.67814×10^{-8},0,0},

<u>11η γραμμή</u> {0.000217795,0.0000820896,0.00902033,0,0,0,4.33649×10^{-8},0.0000674432,0.000499072,0.00518471,0.451316,0.0644311,0.0124737,0.000277537,0.00179356,0.000158378,6.49469×10^{-6},0.00146436,0.00238993,0.000440064,0.00029395,0.00459326,0.00015146,0.0000397457,0.0000726767,0.0000866215,0.00011215,0.0000645453,0.000108491,0.0114438,0.000040678,1.09441×10^{-6},7.74189×10^{-7},0.00001688

56,0.000285066,0.00217665,0.00799857,0.0040293,0.0000614411,0.000205583,0,0.000163923,7.38216×10^{-6},0,7.78287×10^{-6},0,0.00029282,0.000458982,5.6382×10^{-6},3.24442×10^{-7},0.000142638,0,0.0000132301,0.0000433325,1.50435×10^{-7},0.0000512824,0.000253759,0.000106469,0},

12η γραμμή {2.87704×10^{-8},0,7.84762×10^{-6},0,0,0,0,0,6.38761×10^{-7},8.12125×10^{-7},0.000168037,0.535575,0,5.15204×10^{-6},0,0.0000443113,1.98755×10^{-8},1.56701×10^{-7},0,0,3.70574×10^{-6},0,6.3585×10^{-7},4.78142×10^{-6},0,8.97945×10^{-6},3.77789×10^{-6},0,0.0000170833,6.10281×10^{-9},5.2825×10^{-6},0.0000511212,0.00246023,9.94092×10^{-7},0.000041558,0.000284578,0.000135483,0.000481097,0.0000112658,0.00023819,0.000456581,0.0000671228,1.7936×10^{-6},0.000059246,9.07021×10^{-6},3.75389×10^{-6},0.0000314744,0.0000916048,0.0000154144,0.0000546205,0.000328205,0.000798915,0.0000873772,0.000357086,0.00920161,0.0000713177,0.000498173,0.000109237,0},

13η γραμμή {0.0000342006,0.0000129054,0,0,0,0,0,0,9.23982×10^{-7},0,9.08857×10^{-6},0.00125951,0.491543,8.93126×10^{-6},4.37838×10^{-6},0.000246768,5.39064×10^{-9},0.0000320378,7.0738×10^{-7},8.49718×10^{-9},3.86402×10^{-8},2.39834×10^{-7},5.17571×10^{-6},0,2.29148×10^{-9},2.81922×10^{-10},0.0000287628,0.00010943,1.81708×10^{-6},0.0000289845,2.16076×10^{-10},3.74865×10^{-6},0,8.96396×10^{-10},6.19348×10^{-6},0.0000226363,2.25803×10^{-6},5.68894×10^{-9},5.86456×10^{-6},0.0000265471,0,0.0000126937,9.25197×10^{-8},0,1.00924×10^{-6},0,6.62406×10^{-6},0.0000372595,7.44464×10^{-7},5.23115×10^{-6},0.0000870414,0,5.84328×10^{-7},0.0000556314,2.26207×10^{-8},0.0000105775,0.0000743,0.0000322867,0},

14η γραμμή {0,0,0.00248155,0,0,0,0.000109042,0.000596532,0.00392726,0.00496107,0.00146067,0.000399023,0.000634785,0.421806,0.00112919,0.00018221,0.0000497631,0.0071397,0.00160061,0.00103865,0.000133858,0.00122214,0.00152745,0.0000446012,0.0013352,0.0000937716,0.00178802,0.000436711,0.000393449,0.0932504,0.0000311344,0.000192276,0,0.00207063,7.16181×10^{-7},0.000392637,0.0000861559,0.0104482,0.000114418,0.000117595,0.0000259308,0.000580082,0.0000285095,1.19668×10^{-7},0.0000263604,9.09752×10^{-7},0.000181524,0.000846289,0.0000141118,7.18502×10^{-6},0.000766942,0,0,8.1958×10^{-6},8.19256×10^{-8},1.21815×10^{-6},0.000538888,0.00615371,0},

15η γραμμή {0.0000410855,0.0000152371,0.00124633,0.00143871,0.000418878,0,0.000487195,0.000574473,0.0023136,0.0119735,0.000629576,0.000500345,0.00256074,0.00393917,0.432969,0.0568789,0.00211002,0.00408442,0.00242856,0.00104095,0.000566929,0.000347771,0.000274675,0.000207915,0.000605595,0.000286402,0.000327047,0.0000546818,0.000159089,0.000309767,0.00075867,0.0000270251,3.9786×10^{-6},0.0000516296,0.00131802,0.00534799,0.00249746,0.00658527,0.000519839,0.000397108,0.000803366,0.00197692,0.000786632,8.56795×10^{-6},0.00227136,0.00132063,0.000355419,0.00109,0.0110538,0.000264072,0.00256773,0.000227878,4.2509×10^{-9},0.0000244649,1.49079×10^{-7},0.00073469,0.00032891,0.000197135,0},

16η γραμμή {6.72117×10^-6,2.49353×10^-6,0,0.00215161,0.000626436,0,0.000728417,
0.000566703,0.00109271,0.00354036,0.000658693,0.000667213,0.000926315,0.000
888521,0.000918441,0.492105,0.0000706363,0.00360384,0.000693545,0.00127515,
0.000444864,0.000421317,0.000204223,0.000139055,0.000142116,0.000116845,0.0
00253167,0.0000524046,0.000345029,0.000222479,0.000974351,0.000172724,0.000
0329817,0.00148036,0.0000591119,0.000873863,0.000358683,0.00236454,0.000866
332,0.00195743,0.00311848,0.000361084,0.000136845,0.00391106,0.00324335,0.00
313536,0.000116199,0.00884982,0.0293384,0.0273154,0.0152344,0.00332614,0.003
17977,0.000755023,1.79745×10^-6,0.0265892,0.00884746,0.00025294,0},

17η γραμμή {0.0288899,0.0109879,0.0490683,0.0315049,0.0134243,0,0.0365384,0.0
595658,0.00619858,0.00422026,0.00319093,0.00123645,0.022144,0.0154719,0.0078
1165,0.00778559,0.198087,0.00459604,0.0061631,0.0182219,0.0166041,0.009492,0.
00653756,0.00297634,0.00493255,0.0033769,0.00387186,0.0020865,0.00711841,0.0
0373695,0.0228749,0.0400483,0.0200958,0.0201881,0.000630885,0.0116553,0.0051
3783,0.00708867,0.0971068,0.0410395,0.0508519,0.0238443,0.00508311,0.0033373
9,0.00244668,0.00353057,0.000832525,0.00946631,0.00183996,0.00262091,0.00727
824,0.00418974,0.000461776,0.0135122,0.019139,0.00844415,0.00295777,0.000597
655,0},

18η γραμμή {0.00685911,0.00259251,0.000133852,0.00751826,0.00218893,0,0.0072
0348,0.00513921,0.0025672,0.000304365,0.0141879,0.000576038,0.00457722,0.007
07307,0.0112392,0.00563598,0.00414541,0.395831,0.0476702,0.00271626,0.003140
78,0.0075651,0.00364144,0.00578601,0.0101339,0.00112503,0.029431,0.0458012,0.
0020835,0.00419638,0.0016271,0.0000133644,0.000395287,0.000406432,0.0013139
8,0.00758909,0.00127721,0.00380071,0.000357881,0.000640223,0.0000857394,0.00
0572468,0.0000220377,0.000246939,0.000530078,0.0000394688,0.000495989,0.001
47619,0,0.00145003,0.00156109,0.00158641,0.000185639,0.0213597,0.00316701,0.
00214141,0.00255592,0.00131023,0},

19η γραμμή {0.00113413,0.000427609,0.0000145139,0.00502974,0.0014644,0,0.001
70472,0.00431378,0.00523842,0.00444553,0.00368695,0.00141295,0.0111612,0.006
28148,0.00726657,0.00396037,0.0000446557,0.00483955,0.427159,0.00123383,0.00
0714705,0.00428601,0.00612446,0.0104343,0.00906726,0.00524282,0.00559897,0.0
0153177,0.000656107,0.00851983,0.00170636,0.000120568,0.000164862,0.0124715
,0.000807635,0.00697246,0.00503933,0.00160131,0.00258203,0.000632572,0.00149
084,0.00089262,0.0000281828,2.5814×10^-7,0.0000284482,0.00007723,0.0003495,0.
00296348,0.000378104,0.000144762,0.00041325,0,0.0000450757,0.000123589,0.00
00132447,0.0000190692,0.000248815,0.00565518,0},

20η γραμμή {4.69899×10^-12,0,0,0,0,0,0,0,0.0034217,0.00427103,0.00068421,0.00034
0268,0.000544086,0.000979956,0.00081829,0.000132416,0.0000548232,0.00594219
,0.00363288,0.511112,0.000897269,0.000963626,0.00522027,0.00216607,0.0107669
,0.00034537,0.0229201,0.00228793,0.00238307,0.00202598,1.0109×10^-6,0.0000752
427,0.0000227736,0.0930066,3.65939×10^-6,0.000441873,6.96843×10^-6,0.00224006,0
.0004815,0.00023952,0.000301187,0.000417793,4.54034×10^-6,0,9.50664×10^-6,3.617
77×10^-10,0.000184428,0.00108063,0,0.0000501662,0.0000864132,0,0.000020284,0.0
0206332,7.73626×10^-6,0.0000224488,0.00112322,0.000162635,0},

21η γραμμή {0,0,0,0,0,0,0,0,0.00241998,0.00305653,0.0360606,0.000241834,0.00041
49,0.00196018,0.00112404,0.000872704,0.0000304618,0.00354499,0.0167822,0.003
65495,0.448564,0.170224,0.0579855,0.0214213,0.13015,0.0196921,0.0114136,0.032
74,0.0660339,0.00850832,0.217991,0.000157497,0.0000487553,0.0162976,0.004872
19,0.00126271,6.10019×10^-6,2.80245×10^-8,0.000400679,0.000135483,0,0.00083578
6,4.72174×10^-7,0,5.12903×10^-6,0,0.000506686,0.00263146,0,4.83479×10^-8,2.7615×1
0^-6,0,0.0000174033,8.2358×10^-6,0.0000717337,7.24763×10^-7,0.000740334,0,0},

22η γραμμή {0.000275527,0.00840853,0,0.00208464,0.000606938,0,0.000705745,0.0
00549064,0.00858915,0.0104144,0.0108251,0.00227982,0.00638297,0.00377272,0.0
0446904,0.00533869,0.000103582,0.0108324,0.0103621,0.00304528,0.0039552,0.37
3802,0.0086748,0.00907322,0.0141987,0.00284644,0.00191381,0.00236369,0.01362
69,0.00632955,0.0033701,0.000850304,0.00181241,0.0610846,0.000224609,0.00051
7738,0.000142383,0.00328634,0.000735916,0.00300853,0.0000921327,0.000452338
,0.00005166,3.95443×10^-7,0.000114798,0.0000131254,0.000267448,0.00098621,0.0
0113179,0.0000477343,0.00362875,0.000968073,0.0157162,0.000105644,0.0114195
,0.000945797,0.000601249,0.000480073,0},

23η γραμμή {0.000920221,0.00034724,0,0.00428098,0.0151258,0,0.00459097,0.0054
008,0.000377621,0.000506621,0.000756872,0.000387695,0.000401879,0.00187813,
0.000710518,0.00154499,0.0000520177,0.000621944,0.00102273,0.00269935,0.000
971087,0.00123307,0.459576,0.0000319025,0.000662608,0.000337315,0.000192727
,0.00108971,0.00255809,0.000406793,0.00143976,0.00160221,0.00700188,0.000969
38,0.0000578886,0.000103139,8.66252×10^-6,0.000307972,0.000318268,0.00018366
2,0.00102688,0.000409112,0.0000823492,8.98447×10^-7,8.97134×10^-6,2.9617×10^-11,0
.000120543,0.000697318,0.0000246104,8.04161×10^-6,0.00027828,0.00829484,7.514
87×10^-6,5.1975×10^-6,0.00207953,0.000353763,0.0000512822,0.0000668162,0},

24η γραμμή {0,0,0,0,0,0,0,0,0,0.0000188635,0.0000288454,0.0000382102,0.000022066
5,0.0000228746,0.0000314026,0.0000389734,0.0000648778,2.96129×10^-6,0.000029
3077,0.0000431963,0.000146136,0.0000514542,0.0000313214,5.66632×10^-6,0.5288
82,3.45209×10^-6,2.91111×10^-6,2.26386×10^-6,8.30989×10^-6,0.0000169426,0.0000209
129,0.0000355113,4.19672×10^-7,5.19016×10^-8,3.04875×10^-6,1.6105×10^-8,1.419×10^-6

,2.92637×10^{-7},0.0000246776,0.0000310972,0.0000130521,0.0000384746,0.0000267527,7.07268×10^{-6},7.73019×10^{-8},6.88916×10^{-7},0.000118898,1.19136×10^{-6},0.000161838,0.000650607,0.0000406196,6.06672×10^{-6},0.0000511108,0.000032619,1.22041×10^{-6},8.3772×10^{-9},0.0000337612,9.2542×10^{-6},0.0000109658,0},

25η γραμμή {5.50062×10^{-10},0,0,0.00225272,0.000655874,0,0.000762648,0.000593334,0.000470183,0.000718888,0.00103606,0.000549943,0.000570118,0.000801171,0.0097464,0.00154847,0.0000738016,0.000782898,0.00153119,0.00369494,0.001299943,0.00132317,0.00696046,0.000836166,0.393463,0.00122621,0.000653619,0.00201598,0.00186751,0.000699879,0.0210129,0.00253235,0.0111734,0.0184678,1.38727×10^{-6},0.000122807,0.000100195,0.000874957,0.00166282,0.000607475,0.00619523,0.00163398,0.000254466,2.77615×10^{-6},0.0000330105,7.59263×10^{-8},0.0000553088,0.000491166,0.00177299,0.0000903983,0.000254684,0,0.0000708677,0.000106038,3.32491×10^{-7},0.000042381,0.00279945,0.0000560979,0},

26η γραμμή {8.7391×10^{-9},0,0,0,0,0,0,0,4.69488×10^{-8},0,2.48317×10^{-6},0,0,1.96319×10^{-6},0,0.0000421325,0,2.43588×10^{-6},6.24523×10^{-6},2.63082×10^{-6},6.07595×10^{-7},0.0000423772,0.000564307,0.0246186,0.00104088,0.566877,0.000149955,0.000034044,1.33699×10^{-6},0.000148809,0.0000313507,0.0000183935,0.0000105934,0.000797435,0,0.000121657,0.00153243,0.000030551,0.0000626361,0.0000187598,0.0000292441,0.00000883035,0.00378426,0.0000418701,1.14602×10^{-6},2.49891×10^{-8},0.0000483098,0.00131291,0.00069881,0.0000509617,0.000873552,0,3.49006×10^{-9},4.31833×10^{-6},1.47991×10^{-7},9.73073×10^{-7},0.000792441,8.70804×10^{-6},0},

27η γραμμή {0,0,0,0,0,0,0,0,2.01127×10^{-9},0,2.44727×10^{-6},0,1.12237×10^{-9},1.3792×10^{-7},1.07496×10^{-7},0.0000739839,0, 1.08226×10^{-6}, 0.0000105941,1.31186×10^{-6},5.80443×10^{-7},0.0000170117,0.00035391,3.28987×10^{-7},0.0000478816,0.000136231,0.469202,0.0000265375,0.00108126,7.98745×10^{-6},0.0000530039,0.0000171502,0.0000108413,0.0000861478,1.09759×10^{-7},0.0000122172,9.37097×10^{-7},0.0000393795,0.0000135937,0.0000311466,0.00155927,0.000145384,0.0000236984,2.60293×10^{-7},1.55974×10^{-6},2.65193×10^{-10},0.0000199033,0.000023933,0.0000327364,0.00117325,0.00018024,0.00108151,2.44759×10^{-6},0.0100837,4.12932×10^{-7},0.0000155731,0.000222299,3.13495×10^{-6},0},

28η γραμμή {0,1.69421×10^{-6},0,0.0000301944,0.000135001,0,0.0000323807,0.0000533836,0.0000804898,0.0000468235,0.0000404066,0.0000700337,0.0000506772,0.000106116,0.0000604957,0.000195982,4.8358×10^{-8},0.0000720172,0.000139607,0.000439286,0.0000106721,0.0000910283,0.0000573867,0.0000566015,0.000458147,9.06809×10^{-6},0.0000569227,0.380712,0.0000230567,0.0000948528,0.000163566,2.16325×10^{-8},0.000280821,2.16353×10^{-6},0.00164203,4.11624×10^{-6},2.87886×10^{-7},5.13253×10^{-8},0.000241276,1.79384×10^{-6},0.000202964,0.0000889289,6.83762×10^{-6},7.55865×10^{-8},5.6996×10^{-7},8.57761×10^{-13},0.0000303911,0.000317419,2.00886×10^{-7},2.21422×1

0^{-7},0.0000404241,0.00122929,6.09596×10^{-6},7.86984×10^{-6},0.00115362,0.00039346,0.0000349303,5.73171×10^{-7},0},

<u>29η γραμμή</u> {0,0,0.00435244,0.000673847,0.00301281,0,0.00072264,0.00119136,0,0,0,0,0,0,0,1.2834×10^{-8},0.000171721,8.08677×10^{-8},0,0,4.10363×10^{-7},0.0000199327,0.0000179371,0,0,0.00278357,0,0.00207261,0.44858,3.80972×10^{-8},0.000142796,0,0,0,0.0000808132,0.000716859,2.26374×10^{-6},0.0000166553,2.92628×10^{-6},0.000397285,0.013133,0.00763283,0.000899503,0.0000655415,2.18762×10^{-7},0.00049854,0,0.0000121748,0.000683196,4.48316×10^{-7},0,1.83178×10^{-6},0,0,8.80191×10^{-6},3.02716×10^{-9},6.22694×10^{-6},0.000055609,4.86075×10^{-6},0},

<u>30η γραμμή</u> {8.84858×10^{-8},8.06557×10^{-6},0,0.000325236,0.0000946918,0,0.000110107,0.0000856626,0.000162757,0.0000939169,0.000445434,0.00261275,0.000521989,0.00032852,0.000208874,0.0007477,9.52493×10^{-7},0.000177705,0.000219767,0.000118914,0.000328531,0.000615614,0.000138099,0.0000906498,0.0000402862,0.0000823946,0.000169046,0.000104785,0.000281892,0.519414,0.0100285,0.0000525609,5.12259×10^{-6},0.000310757,0.0000171445,0.000685581,0.000491027,0.00187177,0.000306561,0.000259521,0.000303255,0.00119227,0.000559392,0.00148535,0.0000201491,0.000422552,0.0000510053,0.000187204,0.000123862,0.00143835,0.000648416,0.000116722,0.000179542,0.000487143,2.50416×10^{-6},0.00146696,0.00144461,0.000452572,0},

<u>31η γραμμή</u> {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.236282,0,0,7.50722×10^{-6},0,6.98802×10^{-7},0,1.94432×10^{-7},0.00272582,0,0,0.000148338,0,0,0,0,5.44577×10^{-7},0.000013181,0,0,2.60388×10^{-7},0,0,0,0,0,0,0,0},

<u>32η γραμμή</u> {0.00900555,0.00342222,0.00016809,0.117418,0.0640866,0,0.0171792,0.0501428,0.0177884,0.00891183,0.0482441,0.0163222,0.0187609,0.0266658,0.0429158,0.0258893,0.00783992,0.0192861,0.0466542,0.0669355,0.0838322,0.0248314,0.0125834,0.0117151,0.0172607,0.0119509,0.0140734,0.00737051,0.0243271,0.00955725,0.0484249,0.71481,0.0422141,0.00217961,0.0386156,0.0180636,0.0104019,0.0282908,0.00882317,0.00280693,0.00634974,0.0185908,0.00911972,0.00449583,0.00170161,0.00300959,0.0020701,0.0145308,0.0102567,0.0117027,0.00889898,0.00588422,0.000944524,0.00751199,0.0154547,0.00733447,0.0116574,0.00620327,0},

<u>33η γραμμή</u> {0.0087476,0.00332544,0,0.0090216,0.00262662,0,0.00305422,0.00237616,0.000500888,0.000179581,0.000289041,0.000486132,0.000433056,0.000146156,0.000404888,0.00264728,1.77205×10^{-6},0.000344558,0.000335753,0.000231281,0.000601341,0.000541729,0.000213943,0.000156678,0.0000744604,0.0000989982,0.000212607,0.0000774783,0.000552259,0.000187689,0.00219787,2.17274×10^{-6},0.755473,0.000521316,0.000537606,0.000393359,0.000272474,0.000145547,0.000647663,0.00328181,0.000791129,0.0293688,0.000309161,0.00434377,0.000461229,0.0002786

49,0.00025135,0.000444213,2.39005×10^{-6},0.000397507,0.000790535,0.0219148,0.000816822,0.0022493,0.0112817,0.00318576,0.00127001,0.000873843,0},

34η γραμμή {0.000921042,0.000904956,0,0.0399269,0.00358452,0,0.0181817,0.0181155,0.00455345,0.00609405,0.00612329,0.00360404,0.0379019,0.0370886,0.00793399,0.00830616,0.00220376,0.00773882,0.00668327,0.0100163,0.00919937,0.00444704,0.000914388,0.000648641,0.00141976,0.000804701,0.000593459,0.00237099,0.00291261,0.00386221,0.0125432,0.00330135,0.0045689,0.448876,0.000308553,0.00477477,0.00296614,0.00517475,0.000198624,0.00300657,0.00448926,0.00733396,0.00135969,0.00485679,0.0359134,0.0133762,0.0687046,0.00140676,0.000510931,0.0147546,0.0108989,0.0167598,0.0024788,0.00678151,0.0000632726,0.0464912,0.0174381,0.000283117,0},

35η γραμμή {0.00771073,0.00618668,0.00667225,0.0120356,0.0415916,0,0.0122575,0.0194254,0.0154257,0.0100863,0.0112609,0.0122896,0.0121209,0.0173394,0.012915,0.00975646,0.00563621,0.0159184,0.013232,0.0150725,0.00496921,0.00726848,0.00668504,0.0112855,0.0100597,0.0109694,0.0138678,0.012408,0.00470478,0.0121709,0.0128386,0.00271146,0.00364717,0.0112307,0.703213,0.0163986,0.0105593,0.00983879,0.0393023,0.00356951,0.00352929,0.00595914,0.00163032,0.000467601,0.000631973,0.00188153,0.00101857,0.037776,0.00683226,0.00249249,0.0067696,0.0151183,0.00150393,0.00728083,0.00354726,0.00385586,0.00245885,0.00135911,0},

36η γραμμή {0.0423082,0.033954,0.036619,0.0185273,0.0157375,0,0.0163988,0.0258853,0.0780975,0.0513823,0.0587595,0.0615373,0.0625329,0.0849865,0.066118,0.0397874,0.0309221,0.0816724,0.0618066,0.0481657,0.0251446,0.0337047,0.0324937,0.0557897,0.0530622,0.0564733,0.0705082,0.0670968,0.0248042,0.0593432,0.0461798,0.0142858,0.0183487,0.0533343,0.0103418,0.670437,0.0119838,0.050308,0.0218825,0.01536,0.0193696,0.00966771,0.00785113,0.00255441,0.00320043,0.00282294,0.00214091,0.0137251,0.0197839,0.0121875,0.0119796,0.0166769,0.00824602,0.0393349,0.0193312,0.0153424,0.011351,0.00530882,0},

37η γραμμή {0.0310276,0.0249009,0.0268553,0.0135757,0.0115117,0,0.0119441,0.0165415,0.0572744,0.0376822,0.0430925,0.0451296,0.0458598,0.0623266,0.048489,0.0293565,0.0226773,0.0598961,0.0453271,0.0353233,0.0184403,0.024718,0.0238299,0.0409145,0.0389143,0.0414158,0.0517086,0.0492068,0.018191,0.0435205,0.033761,0.0104768,0.0134564,0.0391169,0.00758439,0.0116143,0.72173,0.0368944,0.0166048,0.011269,0.0142051,0.00709234,0.0057578,0.00187333,0.00234727,0.00207026,0.00159843,0.0102884,0.0146479,0.00911132,0.0090508,0.0154703,0.00604769,0.0288524,0.0141769,0.0112581,0.00832634,0.00402555,0},

38η γραμμή {3.63092×10^{-8},0.000017905,0,0.0000341829,0.000784529,0,0.000105959,0.0000979182,0.000460622,0.000855669,0.000762568,0.00144801,0.000929893,0.

000546548,0.000631738,0.000694995,0.0000919469,0.00110208,0.000792247,0.000642855,0.000516011,0.0011319,0.000983814,0.00254571,0.000750841,0.00242486,0.000531773,0.00046396,0.00194603,0.000594079,0.000570151,0.000107258,0.0000760857,0.000030357,1.11978×10^{-6},0.000298447,0.000185189,0.578159,0.000592626,0.0117357,0.0357455,0.0268472,0.0000426731,0.000356008,0.0232783,0.0268522,0.000132578,0.00281076,0.00363401,0.00851474,0.00946663,0.00173852,0.0000124426,0.000594948,3.9422×10^{-6},0.0150412,0.00552648,0.0596722,0},

39η γραμμή {0.00253777,0.00100604,0.00361218,0.00471576,0.0885141,0,0.0718499,0.0302074,0.00177492,0.00279081,0.00301366,0.00476115,0.00287412,0.0029391,0.00204432,0.00304458,0.000284993,0.00689915,0.00253118,0.00212628,0.00245708,0.00368521,0.00318232,0.00884657,0.00228594,0.00944738,0.00252326,0.00146963,0.00357019,0.00183697,0.0082735,0.00169074,1.01716×10^{-6},0.00344055,0.00421491,0.048472,0.0220032,0.0000130611,0.524235,0.00350115,0.000280017,0.0221083,0.0000746812,0.00310278,0.000375311,0.00123801,0.00170778,0.00813617,0.00111964,0.00832422,0.00213426,0.00344095,0.000555195,0.000890408,0.0000331778,0.00649479,0.00243193,0.0115237,0},

40η γραμμή {3.77477×10^{-7},0,0.00441523,0,0,0,0,0,8.41026×10^{-6},0.0000107048,0,0.0000148018,0,0.0000679104,0,0.0000388807,2.61984×10^{-7},2.05954×10^{-6},0,0,0.0000488418,0,8.37168×10^{-6},0.0000630251,0,0.000118324,0.0000497974,0,0.00151496,8.04426×10^{-8},0.0000778054,7.35289×10^{-6},1.17581×10^{-7},0.0000322744,0.000120332,0.0000273912,0.00151072,7.42794×10^{-6},0.0112469,0.453998,0,0.00481056,0.0000773461,2.31927×10^{-9},0.000907485,0.0000133815,0.000104069,0.00044966,0.000124136,0.00445174,0.00091174,0.00070702,5.65344×10^{-6},0.000087158,1.67641×10^{-6},2.2348×10^{-6},0.000535377,2.36126×10^{-6},0},

41η γραμμή {2.55628×10^{-7},0,0,0,0,0,0,0,0.00042833,0.000792785,0.00070091,0.00133965,0.000854705,0.000542337,0.000580658,0.00114671,0.0000846666,0.00101418,0.000728189,0.000590876,0.000503043,0.00104038,0.000909196,0.00237698,0.00069013,0.00229846,0.000518093,0.000426446,0.00106805,0.000546091,0.000553532,0.000385488,3.48329×10^{-6},0.000152358,0.0000317518,0.00188722,0.00107064,0.000183843,0.000183221,0.00104437,0.593424,0.0110547,0.00121654,0.000832723,0.000179466,0.000794366,0.000182152,0.00147101,0.00197779,0.00109524,0.00493691,0.0108786,4.35887×10^{-6},8.24106×10^{-6},5.92929×10^{-7},0.00403281,0.00122482,0.000187742,0},

42η γραμμή {2.52984×10^{-6},8.63885×10^{-7},0.00123003,0,0,0,0,0.00035657,0.000433605,6.7253×10^{-6},0.0000816181,0.000112095,0.0000147365,0.000274827,0.000325269,0.000191898,0.00031402,0.000197788,0.0000888097,0.0000928812,0.0000423693,0.0001526,0.000134632,0.0000548525,0.0000302794,0.0000942393,0.000105404,0.0000482699,0.00502402,0.0000752784,0.0000759254,5.27103×10^{-6},1.39974×10^{-7},0.0

0509276,1.70315×10^{-6},0.00176817,0.00164326,0.00132923,0.0241698,0.0730753,0.011699,0.604587,0.00227595,0.000158439,0.00291432,9.21942×10^{-6},0.0000957091,0.00129082,0.00226409,0.00073546,0.000345544,0,1.493×10^{-9},0.0019676,5.10165×10^{-7},6.28489×10^{-7},0.000572102,0.0000273573,0},

43η γραμμή {0.0000252598,7.83799×10^{-6},0.00196291,0.000126379,0.00272468,0,0.0146093,0.00385207,0.00252339,0.00149417,0.00446469,0.0069452,0.00567704,0.0543356,0.00454232,0.0184426,0.000296077,0.0042495,0.00480743,0.00443075,0.0185888,0.00552992,0.00474523,0.0104603,0.00372185,0.00742367,0.00673539,0.0175817,0.00292933,0.00505473,0.0038084,0.00776156,0.00173266,0.00448037,0.0829482,0.0327905,0.0240782,0.0102221,0.00638907,0.00818352,0.0141495,0.0207683,0.888134,0.0276694,0.0403877,0.037282,0.00174538,0.0268526,0.0576091,0.0145112,0.0397816,0.0119564,0.000440748,0.00266249,0.0000261998,0.0155333,0.0129575,0.00146262,0},

44η γραμμή {0.0229269,0.0224798,0.0180203,0.0167046,0.0164257,0,0.0262058,0.0184203,0.0159038,0.0144962,0.0165871,0.0154531,0.0161636,0.0171594,0.0166253,0.0222876,0.0166855,0.0163904,0.0161907,0.0161922,0.0170883,0.0185509,0.0141445,0.0169279,0.0161388,0.0174393,0.0160867,0.00943409,0.0151204,0.0124811,0.0175925,0.0214283,0.00731498,0.0102649,0.0286018,0.0409924,0.0367343,0.0118233,0.01763,0.00227542,0.0197258,0.0163419,0.0156006,0.810464,0.0246545,0.0327704,0.0156727,0.0165571,0.0126526,0.0212621,0.0342407,0.0247062,0.0036092,0.00687767,0.00221526,0.0367892,0.0203564,0.0156952,0},

45η γραμμή {0.000475101,0.000179168,0.00147721,0.0000517043,0.0144715,0,0.00170258,0.00197104,0.00144198,0.00299654,0.00432351,0.00225555,0.00188502,0.00264538,0.0028437,0.00290282,0.00107422,0.00225541,0.0030393,0.00236376,0.00158396,0.00202474,0.00197081,0.000951447,0.00197328,0.00147436,0.0012314,0.000716733,0.00351161,0.00225475,0.00110626,0.0000179819,0.0000358554,0.00168667,0.000294012,0.0021877,0.00165624,0.000283147,0.00990375,0.0150793,0.0034458,0.00219287,0.000108591,0.0019902,0.470928,0.00192931,0.00018048,0.00242087,0.000129971,0.000498395,0.000682642,0.000496586,0.000158766,0.0000360563,1.70036×10^{-6},0.000809005,0.000722559,0.0000347976,0},

46η γραμμή {0.0000800743,0.0000300871,0,0,0,0,0,0,9.57464×10^{-6},9.46769×10^{-6},0,0.0000130912,0,0,0.0000600622,0,5.44438×10^{-9},2.31707×10^{-7},1.84429×10^{-6},0,0,0.0000432145,0,7.44088×10^{-6},0.0000557415,0,0.000104788,0.0000440424,0,0,0.0000507921,7.11461×10^{-8},0.0000616057,0.0000206976,3.30979×10^{-7},0.00088591,0.0042126,0.00247956,0.00241906,0.000303912,0.0000406806,0.000709463,0.00130635,0.00010045,0.000635402,0.000162952,0.147681,0.710635,0.000495444,0.00017005,5.41025×10^{-6},4.2175×10^{-6},0.00388409,0,0,3.73391×10^{-6},2.73987×10^{-8},0.0145826,0.000260801,0.0001138,0},

$47^{η}$ γραμμή {4.3616×10^{-7},0,0.000479261,0.00538428,0.00271689,0,0.0297727,0.025
2978,0.00496731,0.0189648,0.0192045,0.0333522,0.0194577,0.0259818,0.0305279,
0.0345665,0.0109561,0.00602762,0.0189702,0.0152296,0.00415081,0.0221539,0.02
05363,0.0094354,0.0121938,0.0102276,0.00975131,0.0045971,0.00428797,0.024720
7,0.00447207,0.00401474,0.00455654,0.0138992,0.0958611,0.00426394,0.0609491,
0.0117227,0.00900795,0.00284236,0.0168066,0.0193739,0.0145762,0.00967716,0.0
474435,0.0362283,0.884735,0.0759663,0.0500332,0.0149019,0.0483169,0.0112615,
0.000919019,0.010711,0.0162453,0.193084,0.0352996,0.021886,0},

$48^{η}$ γραμμή {0.000560759,0.000211599,0,0.0011675,9.31427×10^{-6},0,0.001963,0.005
67362,0.0000147719,0,0,0,0,0,0,2.10963×10^{-7},0,0,0,0,0,0,0,0,0,0,0,0,0.000865157,0,
0.000443684,0.00416824,0.030981,0.00111605,0,2.74379×10^{-6},0.0000178341,0.000
510791,0.015057,0.0114245,0.0487396,0.0209522,0.0000706239,0.0105949,0.00337
474,0.000800883,0.0000646197,0.603875,0.00167715,0.0025477,0.00532674,0,0.00
0202514,0.000144685,0.0116341,0.00353133,0.0168102,0.0000355183,0},

$49^{η}$ γραμμή {0,0,0,0,0,0,0.000285843,0.000785254,0.000169922,0.0000576848,0.000
482576,0.000919517,0.000452382,0.000315095,0.000656756,0.00291616,0.0000908
404,0.000188645,0.00023462,0.000997128,0.000328111,0.000521688,0.000746493,
0.000336348,0.000582574,0.0000769837,0.000327197,0.000150599,0.00048003,0.0
00480371,0.000202077,0.0013228,0.00072855,0.000170264,2.40628×10^{-7},0.000019
9016,0.000119553,0.0000128999,0.00382981,0.00517219,0.000931901,0.00149222,
0.00378543,0.00752949,0.0100827,0.0246021,0.00007989,0.00627434,0.583606,0.0
0795403,0.0135165,0.00278157,0.000965712,0.00410155,0.0000129507,0.00144325
,0.0229312,0.00021559,0},

$50^{η}$ γραμμή {0,0,0.000706847,0,0,0,0,0,0,0,0,0,0,0,0,0.0000152811,0,0,0,0,0,0,0,0,0,0
,0,0,0,0,0,0,2.11653×10^{-7},0,0,0,0,0,0,7.12413×10^{-7},0,0,0,0,7.78953×10^{-6},0,0.0004
32514,0.657052,0.0043768,0.000203524,0.00411096,0.00282933,7.90623×10^{-8},0.00
00127264,0.0000136501,0,0},

$51^{η}$ γραμμή {0.00201469,0.000759232,0.00282358,0.00241289,0.00589735,0,0.0235
205,0.0315455,0.0242964,0.0951617,0.0271871,0.0319454,0.0269519,0.0261484,0.0
401024,0.0682711,0.0255876,0.0382016,0.0133965,0.0248423,0.0214013,0.041649,
0.0698538,0.0753881,0.0231083,0.0739683,0.0190923,0.0690405,0.0974385,0.0142
634,0.019505,0.00325285,0.000896852,0.0395872,0.0403262,0.020931,0.0183661,0.
0120686,0.0492118,0.0136762,0.0151806,0.0224654,0.00725066,0.0701071,0.11747
8,0.0643954,0.00274858,0.0728493,0.111011,0.114599,0.656156,0.0215711,0.00192
329,0.0120459,0.000127267,0.129344,0.0503049,0.00366591,0},

$52^{η}$ γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0.694402,0,0,0,0,0,0,0},

53η γραμμή {1.43003×10^-10,0,0,0,0,0,0,0,7.68248×10^-10,0,0,0,0,0,0,0.000073701,0,4.86696×10^-10,0,0,3.69403×10^-10,0,7.8454×10^-10,0,0,2.96529×10^-9,0,0,0.0000110211,0,1.74741×10^-10,8.86657×10^-6,0.0000712822,1.32419×10^-6,0.0000152216,1.18903×10^-6,0.0000233954,5.04595×10^-8,2.39228×10^-7,0.000161015,0,7.4208×10^-6,2.57546×10^-6,0.00071163,6.09562×10^-6,0.000348962,0.0000176493,0.0000153613,0.00697245,0.00128592,0.00121097,0.00126824,0.908034,0.00287059,8.13042×10^-7,0.0000356309,0.000407305,0.0000312064,0},

54η γραμμή {0.000403354,0.000152203,0,0,0,0,0,0,0.0000106254,0,0,0,0,0,0,0.000373328,0,0,0,0,0,0,0,0,0,0,0,0,0,0.00001801,0,3.57483×10^-7,8.68874×10^-6,0.0000209557,8.46×10^-6,0,0,5.00001×10^-7,1.9281×10^-7,0.00048942,0.000262976,5.80764×10^-6,0.0000561177,0.0000190179,0.00418803,0.0095834,0.000990516,0.0000898208,0.0000178975,0.00176992,0.000459908,0.000447575,0.00667925,1.85494×10^-7,0.667518,3.48572×10^-6,0.00191039,0.000505975,0.00012625,0},

55η γραμμή {8.30399×10^-7,0,0,0,0,0,0,0,0.0000184379,0.0000234426,0,0.0000324147,0,0.000148718,0,0,0.0000238203,5.73722×10^-7,4.52301×10^-6,0,0,0,0.000106969,0,0.0000183539,0.00013802,0,0.000259197,0.000109052,0,0.0002886,1.76162×10^-7,0.000152752,0.000163678,0.0000530629,5.32737×10^-6,5.63664×10^-6,0.00602968,0.00387273,0.00128671,0.000394818,0.00421638,0,0.000472678,0.000184648,0.00819018,0.000162978,0.000929303,0.000301461,0.000232611,0.00175918,0.00161787,0.00418422,0.000360006,0.0151044,0.00280329,0.800584,0.000763924,0.000433297,0.000473636,0},

56η γραμμή {0,0,0,0.000275591,0.000387589,0,0.00125152,0.00181382,0.00125113,0.00138155,0.0017971,0.001765,0.00139111,0.00165104,0.00162551,0.00351316,0.00040528,0.00170386,0.00174501,0.00152839,0.00067616,0.00184127,0.00171858,0.00155785,0.00148217,0.00148353,0.00154479,0.00098458,0.000806687,0.00158102,0.00186368,0.000905753,0.000370696,6.15823×10^-7,1.77897×10^-6,0.000068724,1.15227×10^-6,3.53118×10^-8,0.0000991297,0.0000441494,0,0.0000943625,1.53859×10^-7,0,2.01653×10^-6,0,0.0000357961,0.00130905,0.000773771,0.000863947,0.00286038,0,0,0.0000399031,3.13483×10^-6,0.393875,0.000327575,0.0000435677,0},

57η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0.0000458735,0,0,0,0,0,0,0,0,0,0,0,9.70246×10^-6,0,1.60539×10^-8,0.000296122,1.88185×10^-6,9.15369×10^-7,0,0,5.34229×10^-6,0.00257965,0.0000219784,0.000136026,0.000229427,0.0000409838,4.74157×10^-6,0,0.000641432,0.0000296041,0.0000369634,0.0000366415,0.00154968,0.000301975,0.0315483,0.000821886,0.000646336,0.000565015,1.20737×10^-6,0.00273325,0.695326,0.000212135,0},

58η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,9.09368×10^-7,0,0,0,0,0,0,0,0,0,0,0,0,0.0000686444,0,8.16277×10^-9,0,0,4.89144×10^-8,0,0,4.32468×10^-6,0.00156735,0.0000123404,

0.00100288,0,0.00013286,6.08761×10^{-6},0,0.00151063,0.0000831266,0.0000121131,
0.000021422,8.43715×10^{-6},0.000350778,0.0000976771,0,2.46312×10^{-7},0.000623671
,1.42425×10^{-6},0.000213866,0.000844175,0.811243,0},

59η γραμμή {0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0}

}

Γ.2 Μήτρα (εγχώριας παραγωγής M2 + B + F)*(R)

{
1η γραμμή {0.415504,0.0938376,0.0045838,0.,0.,0.,0.,0.,0.362834,0.248284,0.06303
77,0.00401001,2.11612×10^{-6},0.000133551,0.00636794,6.41214×10^{-6},5.17577×10^{-6},0
.00182575,0.0213546,0.0000233611,1.91287×10^{-6},0.0000787003,0.0011115,0.,7.673
03×10^{-7},0.,0.0000401369,1.34059×10^{-6},0.000132555,0.0128701,0.,3.54027×10^{-7},0.,4
.04227×10^{-10},0.,0.00930731,0.000116302,0.0350855,0.00155958,0.00202136,0.,0.00
459067,0.000106452,0.,0.0000741183,0.,0.00202604,0.0137151,0.,0.,5.80278×10^{-7},
0.,0.000298997,0.000256611,0.,0.00150443,0.000279941,0.00258787,0.},

2ηγραμμή {0.,0.650241,0.,0.00487389,0.00127853, 0.,0.00146864,0.00105251,0.001
29595,0.000102989,0.000154868,0.000853638,0.000232068,0.0704875,0.000421297
,0.000874147,8.66304×10^{-7},0.00146849,0.000256271,0.000218961,0.000241358,0.0
00325325,0.000125712,0.0000922104,0.0000390943,0.0000542917,0.000130362,0.0
000402558,0.000180963,0.00155538,0.000818432,2.04873×10^{-6},0.,1.79982×10^{-6},1.6
2854×10^{-7},0.000179683,3.4776×10^{-6},0.0010168,0.0000310826,0.,0.,0.0000984675,2.
66971×10^{-6},0.,0.,0.,0.00004632,0.000278247,0.,0.,0.000149661,0.,0.138241,2.64661
$\times10^{-8}$,0.,0.000184898,8.51198×10^{-6},0.0000236644,0.},

3η γραμμή {0.,0.,0.401179,0.,0.,0.,0.,0.,0.00107984,0.,0.0000138802,0.,6.63715×10^{-9}
,0.0000299247,0.000015682,9.16164×10^{-9},0.,3.43917×10^{-6},0.000100517,2.72079×1
0^{-7},1.46973×10^{-7},0.0000105208,7.27696×10^{-6},0.,2.05267×10^{-7},0.,0.0000100077,3.58
634×10^{-7},0.0000260447,0.0033894,0.,0.,0.,1.06965×10^{-11},0.,0.0000345467,0.000023
5371,0.00677731,5.75066×10^{-6},0.000397162,0.,0.0000771493,0.0000206103,0.,0.00
00145595,0.,0.0000333693,0.000113564,0.,0.,1.50453×10^{-8},0.,0.,9.36198×10^{-6},0.,0.
0000720975,0.0000539161,0.000157729,0.},

4η γραμμή {0.,0.,0.,0.190371,0.,0.,0.,0.,0.000172928,0.,8.25487×10^{-7},0.,0.,5.99841×1
0^{-7},2.42074×10^{-6},0.,4.45868×10^{-6},6.81156×10^{-6},0.0000882749,0.00146706,0.0046168
6,0.000300341,0.0000489237,0.,0.,0.,0.,0.,8.75143×10^{-7},0.,0.000344983,0.228042,0.,

2.45765×10^{-6},0.,0.0000177009,0.,0.,7.03834×10^{-6},0.,0.,0.0000206232,0.,0.,0.,0.,0.00
0766843,0.00926584,0.,0.,1.96916×10^{-9},0.,0.,0.,0.,0.,5.80112×10^{-7},0.,0.},

5η γραμμή {0.,0.,0.,0.,0.175286,0.,0.,0.,0.000012635,0.0000117445,0.000101326,0.0
000866618,0.0000231545,0.0000185819,0.000017831,0.0000167182,0.00323809,0.0
000541482,0.0000268991,0.0000301128,0.000110252,0.0000522667,0.000222643,0.
0000358941,0.000110811,0.00013224,0.0000111847,0.000270054,0.000563235,0.00
00395279,0.,0.0000913376,0.,0.,1.09451×10^{-6},0.0000594271,4.35679×10^{-8},0.,2.3444
2×10^{-6},0.,0 .,6.4206×10^{-6},0.,0.,0.,0.,3.14362×10^{-6},0.0000238048,0.,0.,0.,0.,0.,0.,0.,0.,
0.,0.,0.},

6η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,
0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.},

7η γραμμή {0.,0.,0.,0.,0.,0.,0.298273,0.0000143308,7.01487×10^{-7},0.,6.16693×10^{-7},0.,
2.19047×10^{-6},0.0000196659,0.0000251573,0.,1.19545×10^{-7},0.000869407,0.0003680
62,0.000562186,0.0209913,0.00135639,0.000166222,0.,0.,0.,3.29676×10^{-6},0.,3.9803
7×10^{-6},1.5883×10^{-7},0.00032644,0.,0.,7.89342×10^{-7},0.,0.0000494951,0.,0.,0.0000236
915,0.,0.,0.0000660175,0.,0.,0.,0.,0.0000292012,0.000203491,0.,0.,0.,0.,0.,0.,0.,0.,0.,
0.,0.},

8η γραμμή {0.000670838,0.000210112,0.,0.,0.,0.,0.,0.25906,0.000338263,0.,0.00002
8475,5.81467×10^{-7},0.0000480456,0.000208083,0.00114385,5.10903×10^{-6},1.15128×1
0^{-6},0.00706284,0.00170612,0.159364,0.000314729,0.000268845,0.00146292,0.,0.000
0320654,3.5287×10^{-8},0.0000247019,0.0000198314,1.80517×10^{-8},7.27554×10^{-6},0.001
28242,7.92716×10^{-6},0.,0.0335855,7.16814×10^{-8},0.000619024,3.24862×10^{-6},0.001162
76,0.000200654,0.,0.,0.000753229,3.05295×10^{-6},0.,0.,0.,0.000264501,0.00182807,0.,
0.,9.91447×10^{-10},0.,9.15818×10^{-7},0.,0.,0.,8.70391×10^{-6},0.0000270615,0.},

9η γραμμή {0.0459563,0.014394,0.0134348,0.,0.,0.,0.,0.,0.113854,0.0000217412,0.0
017776,0.0000351261,0.021654,0.0000894971,0.00360358,0.000207478,2.91825×10
$^{-6}$,0.00384714,0.00496519,0.00010992,5.63203×10^{-6},9.23798×10^{-6},0.000289432,3.84
602×10^{-6},4.03×10^{-8},7.5919×10^{-6},0.0000183509,7.04103×10^{-8},0.000814806,0.000672
889,2.97822×10^{-6},2.6945×10^{-6},0.,3.20062×10^{-6},2.67176×10^{-7},0.00263307,0.0005807
8,0.19123,0.000420675,0.0124252,0.,0.002907,0.000590186,0.,0.00103061,0.000043
4796,0.00128134,0.00776896,0.,1.94151×10^{-6},0.0011305,0.00405618,0.00164304,0.
0214988,0.00372158,0.00441638,0.00210102,0.00526132,0.},

10η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.129576,0.,0.,0.,0.,0.,4.02086×10^{-8},0.,0.,0.,0.,0.,0
.,0.,0.,0.,0.,0.,0.,5.32381×10^{-7},0.,0.,0.,0.,1.94596×10^{-11},0.,3.37602×10^{-6},1.71425×10^{-8},
2.20027×10^{-9}, 5.46195×10^{-7},8.11841×10^{-6}, 0.,1.82078×10^{-6},5.75636×10^{-8},0.,2.98583

$\times 10^{-7}$,0.,6.88399$\times 10^{-7}$,4.73508$\times 10^{-6}$,0.,0.,1.92933$\times 10^{-7}$,0.,0.000145803,0.000041087
9,0.,0.,1.47638$\times 10^{-7}$,0.,0.},

11η γραμμή {0.000512996,0.000160492,0.023188,0.,0.,0.,8.34574$\times 10^{-8}$,0.000119564
,0.000747824,0.00833039,0.238898,0.111401,0.0183126,0.000336107,0.00234429,0.
00026645,7.14468$\times 10^{-6}$,0.00196558,0.00356793,0.000669763,0.000329632,0.00617
999,0.00023716,0.0000687896,0.000100366,0.000157847,0.000180727,0.000092882
7,0.000167149,0.0206831,0.0000492009,2.17465$\times 10^{-6}$,1.78958$\times 10^{-6}$,0.0000269945,0
.000839231,0.00559569,0.0229556,0.00830607,0.0000963062,0.0003306,0.,0.00033
3729,0.0000241523,0.,0.0000121189,0.,0.000480534,0.000929391,9.72313$\times 10^{-6}$,4.7
9086$\times 10^{-7}$,0.000257213,0.,0.0000918865,0.000108621,6.00624$\times 10^{-7}$,0.0000695979,0
.000487938,0.000421202,0.},

12η γραμμή {6.77659$\times 10^{-8}$,0.,0.0000201733,0.,0.,0.,0.,0.,9.57139$\times 10^{-7}$,1.30486$\times 10^{-6}$,
0.000233091,0.197011,0.,6.23932$\times 10^{-6}$,0.,0.0000745479,2.18646$\times 10^{-8}$,2.10335$\times 10^{-7}$
,0.,0.,4.15557$\times 10^{-6}$,0.,9.95629$\times 10^{-7}$,8.2754$\times 10^{-6}$, 0.,0.0000163629,6.08801$\times 10^{-6}$,0.,0.
0000263197,1.103$\times 10^{-8}$,6.3893$\times 10^{-6}$,0.000101581,0.00568694,1.58923$\times 10^{-6}$,0.00012
2346,0.000731588,0.00038883,0.00099174,0.0000176586,0.000383035,0.000942867
,0.000136654,5.86815$\times 10^{-6}$,0.000206627,0.0000141235,9.41258$\times 10^{-6}$,0.0000516511
,0.00018549,0.0000265824,0.0000806552,0.000591834,0.00170947,0.000606857,0.0
008951,0.0367382,0.0000967887,0.000957906,0.000432154,0.},

13η γραμμή {0.0000805565,0.0000252311,0.,0.,0.,0.,0.,0.,1.38452$\times 10^{-6}$,0.,0.0000126
071,0.00217768,0.253536,0.0000108161,5.7228$\times 10^{-6}$,0.000415155,5.93013$\times 10^{-9}$,0.0
000430036,1.05605$\times 10^{-6}$, 1.29324$\times 10^{-8}$, 4.33306$\times 10^{-8}$,3.22684$\times 10^{-7}$,8.10425$\times 10^{-6}$,0.,
3.16453$\times 10^{-9}$,5.13737$\times 10^{-10}$,0.0000463507,0.000157474,2.79951$\times 10^{-6}$,0.0000523855
,2.61348$\times 10^{-10}$,7.44877$\times 10^{-6}$,0.,1.43305$\times 10^{-9}$,0.0000182336,0.000058193,6.48046$\times$1
0^{-6},1.17273$\times 10^{-8}$,9.19243$\times 10^{-6}$,0.0000426905,0.,0.0000258429,3.02698$\times 10^{-7}$,0.,1.571
52$\times 10^{-6}$,0.,0.0000108704,0.0000754465,1.28383$\times 10^{-6}$,7.72457$\times 10^{-6}$,0.000156957,0.,
4.05831$\times 10^{-6}$,0.00013945,9.03153$\times 10^{-8}$,0.0000143552,0.000142867,0.00012773,0.},

14η γραμμή {0.,0.,0.00637915,0.,0.,0.,0.000209855,0.00105754,0.00588472,0.00797
106,0.00202615,0.000689909,0.000931928,0.299786,0.00147591,0.000306543,0.000
0547433,0.00958345,0.00238956,0.00158078,0.000150107,0.00164433,0.00239172,
0.0000771932,0.00184391,0.000170877,0.00288136,0.00062844,0.000606175,0.168
537,0.0000376577,0.000382062,0.,0.00331026,2.10843$\times 10^{-6}$,0.00100939,0.0002472
64,0.021538,0.000179345,0.000189106,0.0000535486,0.00118098,0.0000932747,4.1
7355$\times 10^{-7}$,0.0000410467,2.28113$\times 10^{-6}$,0.00029789,0.00171364,0.0000243359,0.000
0106098,0.00138299,0.,0.,0.0000205443,3.27095$\times 10^{-7}$,1.65321$\times 10^{-6}$,0.00103619,0.0
243448,0.},

15η γραμμή {0.0000967731,0.0000297897,0.00320385,0.00311084,0.000816045,0.,0.000937624,0.00101843,0.00346676,0.0192381,0.000873309,0.000865094,0.00375941,0.00477048,0.258857,0.0956912,0.00232119,0.00548242,0.0036256,0.00158429,0.000635747,0.000467907,0.000430092,0.000359847,0.000836328,0.0005219,0.00052703,0.0000786887,0.000245103,0.000559861,0.000917629,0.0000537003,9.19674×10^{-6},0.000082539,0.00388024,0.0137485,0.0071676,0.013575,0.000814823,0.000638592,0.001659,0.00402479,0.00257364,0.0000298816,0.00353681,0.00331138,0.000583262,0.00220712,0.0190624,0.000389942,0.00463026,0.000487601,2.95236×10^{-8},0.0000613257,5.95207×10^{-7},0.000997083,0.00063244,0.000779886,0.},

16η γραμμή {0.0000158311,4.87505×10^{-6},0.,0.00465229,0.0012204,0.,0.00140187,0.00100466,0.00163734,0.00568837,0.0009137,0.00115361,0.00135992,0.00107603,0.00120046,0.145534,0.0000777055,0.00483735,0.00103539,0.00194073,0.000498865,0.000566861,0.000319778,0.000240669,0.000196262,0.000212922,0.000407975,0.0000754118,0.000531576,0.0004021,0.0011785,0.000343213,0.000076239,0.00236661,0.000174025,0.00224651,0.00102941,0.0048743,0.00135794,0.00314776,0.00643986,0.000735126,0.000447718,0.0136402,0.00505032,0.00786165,0.000190688,0.0179199,0.0505943,0.0403353,0.0274715,0.00711706,0.0220843,0.0018926,7.17647×10^{-6},0.0360855,0.0170122,0.00100066,0.},

17η γραμμή {0.0680475,0.0214821,0.126136,0.0681211,0.0261527,0.,0.0703195,0.105599,0.00928814,0.00678079,0.00442627,0.00213782,0.0325096,0.018737,0.0102103,0.0130982,0.117832,0.00616915,0.0092009,0.0277331,0.0186197,0.012771,0.0102367,0.00515126,0.00681185,0.0061536,0.00623944,0.00300253,0.0109671,0.00675403,0.0276677,0.0795783,0.0464526,0.0322742,0.00185732,0.0299633,0.0147454,0.0146127,0.15221,0.0659959,0.105012,0.0485443,0.0166305,0.0116395,0.00380981,0.00885262,0.00136622,0.0191683,0.00317303,0.00387017,0.0131245,0.00896494,0.00320716,0.0338709,0.0764141,0.01146,0.00568731,0.00236439,0.},

18η γραμμή {0.016156,0.00506856,0.000344084,0.0162563,0.00426439,0.,0.0138634,0.00911084,0.00384677,0.000489029,0.0196806,0.000995967,0.0067198,0.00856574,0.0146902,0.00948179,0.00456028,0.189038,0.071167,0.00413406,0.00352202,0.0101784,0.00570186,0.0100141,0.0139948,0.00205009,0.0474276,0.0659093,0.00320999,0.00758438,0.00196801,0.0000265559,0.000913727,0.000649752,0.00386835,0.0195099,0.00366555,0.00783484,0.000560961,0.00102955,0.000177057,0.00116548,0.0000721013,0.000861228,0.000825401,0.0000989647,0.000813943,0.00298913,0.,0.00214118,0.00281504,0.00339451,0.00128932,0.0535419,0.0126446,0.00290621,0.00491463,0.0051834,0.},

19η γραμμή {0.00267134,0.00083601,0.00003731,0.0108755,0.00285289,0.,0.00328079,0.00764751,0.0078494,0.00714273,0.00511432,0.00244299,0.0163858,0.0076071,0.00949784,0.0066628,0.0000491248,0.00649601,0.144804,0.00187786,0.000801461,0.00576661,0.00958983,0.0180591,0.0125219,0.0095538,0.00902264,0.00220426

,0.00101084,0.0153984,0.00206387,0.000239575,0.000381087,0.0199379,0.0023776
7,0.0179247,0.0144627,0.00330096,0.00404722,0.00101724,0.00307868,0.00181727
,0.0000922061,9.0029×10^{-7},0.0000442976,0.000193648,0.000573548,0.00600072,0.
000652044,0.000213763,0.000745192,0.,0.000313062,0.000309797,0.0000528803,0.
0000258798,0.000478431,0.0223725,0.},

20η γραμμή {1.1068×10^{-11},0.,0.,0.,0.,0.,0.,0.,0.00512717,0.00686236,0.000949095,0.
000588321,0.000798773,0.00118676,0.00106955,0.000222773,0.0000603099,0.0079
7606,0.00542354,0.255928,0.00100619,0.00129651,0.00817402,0.0037489,0.014869
1,0.000629355,0.0369353,0.0032924,0.00367153,0.00366169,1.2227×10^{-6},0.000149
511,0.0000526425,0.148687,0.0000107732,0.00113596,0.0000199991,0.00461769,0.
000754729,0.000385174,0.00062197,0.000850578,0.0000148547,0.,0.0000148031,9.
07127×10^{-10},0.000302656,0.00218815,0.,0.0000740779,0.000155824,0.,0.00014087
8,0.00517209,0.0000308877,0.0000304664,0.00215977,0.000643403,0.},

21η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,0.00362617,0.004911,0.0500211,0.00041813,0.000
609114,0.00237385,0.00146918,0.00146821,0.0000335104,0.00475835,0.0250543,0.
00556271,0.381627,0.229027,0.0907951,0.0370747,0.179738,0.0358842,0.0183928,
0.0471138,0.101736,0.0153776,0.263665,0.000312957,0.000112701,0.0260546,0.01
43437,0.00324614,0.0000175073,5.77702×10^{-8},0.000628045,0.000217871,0.,0.0017
0156,1.54482×10^{-6},0.,7.98658×10^{-6},0.,0.000831499,0.00532842,0.,7.13928×10^{-8},4.9
7967×10^{-6},0.,0.00012087,0.0000206445,0.000286403,9.83611×10^{-7},0.00142354,0.,0.},

22η γραμμή {0.000648977,0.0164393,0.,0.00450748,0.00118242,0.,0.00135823,0.00
0973387,0.0128702,0.0167331,0.0150159,0.0039418,0.00937083,0.0045689,0.00584
129,0.00898163,0.000113949,0.0145401,0.0154696,0.00463482,0.00443531,0.15748
3,0.0135832,0.0157034,0.0196084,0.00518696,0.00308407,0.00340141,0.0209945,0.
0114398,0.00407621,0.0016896,0.00418948,0.0976545,0.000661246,0.00133099,0.0
00408633,0.0067745,0.00115351,0.00483804,0.00019026,0.000920908,0.000169017
,1.37915×10^{-6},0.000178755,0.0000329107,0.000438897,0.00199697,0.00195178,0.0
000704868,0.00654353,0.00207142,0.109153,0.000264818,0.0455933,0.00128359,0.
00115611,0.00189922,0.},

23η γραμμή {0.00216749,0.000678881,0.,0.0092565,0.0294677,0.,0.00883549,0.009
5746,0.000565838,0.000813999,0.00104989,0.000670323,0.000589997,0.00227448,
0.000928689,0.00259924,0.0000572236,0.000834821,0.00152684,0.00410833,0.001
08896,0.00165904,0.153791,0.0000552148,0.000915062,0.000614678,0.000310577,
0.00156813,0.00394117,0.000735223,0.00174141,0.00318367,0.0161852,0.0015497
2,0.000170424,0.000265147,0.0000248611,0.000634857,0.000498869,0.000295347,
0.00212057,0.000832905,0.000269423,3.13343×10^{-6},0.0000139696,7.42621×10^{-11},0
.000197818,0.00141199,0.0000424408,0.0000118746,0.000501809,0.0177488,0.000
0521928,0.0000130285,0.00830272,0.000480108,0.0000986073,0.000264332,0.},

24η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,0.0000282656,0.0000463465,0.0000530028,0.0000381528,0.0000335822,0.0000380297,0.0000509406,0.000109148,3.25766×10^-6,0.0000039339,0.0000644878,0.000222414,0.0000577001,0.0000421413,8.87246×10^-6,0.184617,4.76734×10^-6,5.30481×10^-6,3.64817×10^-6,0.0000119582,0.0000261029,0.0000377973,0.0000429517,8.33912×10^-7,1.19973×10^-7,4.87397×10^-6,4.74128×10^-8,3.64792×10^-6,8.39855×10^-7,0.0000508708,0.0000487435,0.0000209892,0.0000794523,0.0000544653,0.0000231398,2.69598×10^-7,1.07273×10^-6,0.000298126,1.95509×10^-6,0.000327704,0.00112198,0.0000599809,0.0000109398,0.000109364,0.000226548,3.05916×10^-6,3.34467×10^-8,0.0000458189,0.0000177943,0.0000433818,0.},

25η γραμμή {1.29562×10^-9,0.,0.,0.00487092,0.00127775,0.,0.00146774,0.00105187,0.000704536,0.00115505,0.00143717,0.00095085,0.000836988,0.000970247,0.00127391,0.00260509,0.0000811875,0.00105087,0.00228591,0.00562358,0.00145716,0.00178026,0.0108989,0.00144719,0.162372,0.00223448,0.0010533,0.00290106,0.00287722,0.00126494,0.0254156,0.00503192,0.0258278,0.029524,4.0841×10^-6,0.000315709,0.000287555,0.00180365,0.00260639,0.000976885,0.0127935,0.0033266,0.00083254,9.68212×10^-6,0.0000514016,1.90379×10^-7,0.0000907648,0.000994559,0.00305754,0.000133486,0.000459258,0.,0.000492194,0.000265802,1.3275×10^-6,0.0000575173,0.0053829,0.000221929,0.},

26η γραμμή {2.05841×10^-8,0.,0.,0.,0.,0.,0.,0.,7.03495×10^-8,0.,3.44451×10^-6,0.,0.,2.37749×10^-6,0.,0.0000708822,0.,3.26962×10^-6,9.32351×10^-6,4.00403×10^-6,6.81349×10^-7,0.0000570163,0.000883606,0.0426084,0.00143745,0.210734,0.000241649,0.0000489904,2.05985×10^-6,0.000268952,0.0000379193,0.0000365489,0.0000244872,0.00127484,0.,0.000312755,0.00439801,0.0000629784,0.0000981793,0.0000301677,0.0000603908,0.000179776,0.012381,0.000146026,1.7845×10^-6,6.2658×10^-8,0.0000792789,0.00026585,0.0012051,0.0000752525,0.00157523,0.,2.42394×10^-8,0.0000108247,5.90866×10^-7,1.3206×10^-6,0.00152374,0.00003445,0.},

27η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,3.01374×10^-9,0.,3.3947×10^-6,0.,1.64775×10^-9,1.67027×10^-7,1.40504×10^-7, 0.000124468,0.,1.4527×10^-6,0.000015816,1.9966×10^-6,6.50901×10^-7,0.0000228884,0.000554161,5.6939×10^-7,0.0000661245,0.000248249,0.144629,0.0000381882,0.00166586,0.0000144362,0.0000641095,0.0000340784,0.0000250602,0.000137722,3.23131×10^-7,0.0000314078,2.68943×10^-6,0.0000811774,0.0000213074,0.000050087,0.00322,0.000295986,0.0000775344,9.07798×10^-7,2.42871×10^-6,6.64948×10^-10,0.0000326624,0.0000484616,0.0000564543,0.00173247,0.000325018,0.00231415,0.0000169991,0.0252767,1.64867×10^-6,0.0000211351,0.000427445,0.0000124022,0.},

28η γραμμή {0.,3.31231×10^-6,0.,0.0000652875,0.000263003,0.,0.0000623179,0.0000946391,0.000120608,0.0000752323,0.0000560495,0.000121088,0.0000743991,0.000

128511,0.0000790713,0.000329715,5.31975×10^{-8},0.0000966669,0.000208419,0.000668578,0.0000119675,0.000122474,0.0000898575,0.0000979626,0.000632701,0.0000165245,0.0000917298,0.108826,0.0000355228,0.000171433,0.000197837,4.2985×10^{-8},0.000649131,3.45878×10^{-6},0.00483413,0.000010582,8.2622×10^{-7},1.05803×10^{-7},0.000378189,2.88469×10^{-6},0.000419134,0.000181049,0.0000223707,2.63616×10^{-7},8.87503×10^{-7},2.15076×10^{-12},0.0000498735,0.000642739,3.46429×10^{-7},3.26963×10^{-7},0.0000728947,0.00263035,0.000042338,0.0000197272,0.0046059,0.000533983,0.0000671654,2.26753×10^{-6},0.},

<u>29^{η} γραμμή</u> {0.,0.,0.0111885,0.00145702,0.00586945,0.,0.00139075,0.00211206,0.,0.,0.,0.,0.,0.,0.,2.15914×10^{-8},0.000188906,1.08547×10^{-7},0.,0.,4.60175×10^{-7},0.0000268183,0.0000280864,0.,0.,0.00507241,0.,0.00298254,0.150445,6.88556×10^{-8},0.000172715,0.,0.,0.000129194,0.00211043,5.81959×10^{-6},0.0000478001,6.03229×10^{-6},0.000622726,0.0211193,0.0157623,0.00183128,0.000214433,7.62955×10^{-7},0.000776292,0.,0.0000199794,0.0013834,7.73125×10^{-7},0.,3.30314×10^{-6},0.,0.,0.0000220636,1.20862×10^{-8},8.45088×10^{-6},0.000106927,0.0000192297,0.},

<u>30^{η} γραμμή</u> {2.0842×10^{-7},0.0000157688,0.,0.000703239,0.000184475,0.,0.000211906,0.000151863,0.00024388,0.000150898,0.000617879,0.00451743,0.00076633,0.00039785,0.00027301,0.0012579, 1.04782×10^{-6},0.00023853,0.000328091,0.000180983,0.000368411,0.000828276,0.000216239,0.000156891,0.0000556352,0.000150145,0.000272416,0.000150789,0.000434302,0.131405,0.0121296,0.000104442,0.0000118411,0.0004968,0.0000504732,0.00176248,0.00140923,0.00385849,0.00048052,0.000417338,0.000626241,0.00242732,0.00183017,0.00518032,0.0000313748,0.00105952,0.0000837025,0.000379068,0.000213601,0.00212394,0.00116926,0.000249753,0.00124697,0.00122111,9.99809×10^{-6},0.00199088,0.00277776,0.00179042,0.},

<u>31^{η} γραμμή</u> {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.0762664,0.,0.,0.0000120016,0.,1.79647×10^{-6},0.,4.00806×10^{-7},0.0042726,0.,0.,0.000301999,0.,0.,0.,0.,8.93681×10^{-7},0.0000266901,0.,0.,4.69543×10^{-7},0.,0.,0.,0.,0.,0.,0.,0.},

<u>32^{η} γραμμή</u> {0.0212117,0.00669072,0.000432099,0.253885,0.124851,0.,0.033062,0.0888937,0.0266547,0.0143188,0.0669213,0.0282209,0.0275428,0.0322932,0.0560935,0.0435553,0.00862453,0.0258873,0.0696502,0.101874,0.0940084,0.0334093,0.0197034,0.0202758,0.0238371,0.0217777,0.022679,0.0106064,0.0374801,0.0172734,0.0585709,0.433312,0.0975801,0.00348449,0.113684,0.0464377,0.0298532,0.058319,0.0138299,0.00451384,0.0131126,0.0378487,0.0298371,0.0156797,0.00264963,0.00754631,0.00339715,0.0294233,0.0176877,0.0172808,0.0160471,0.0125907,0.00655996,0.0188302,0.0617042,0.00995396,0.0224154,0.0245408,0.},

33η γραμμή {0.0206041,0.0065015,0.,0.0195068,0.00511709,0.,0.00587795,0.00421248,0.000750546,0.000288537,0.000400941,0.00084052,0.000635768,0.000177001,0.000529213,0.00445369,1.94939×10^{-6},0.000462492,0.000501247,0.000352003,0.000674336,0.000728867,0.000334997,0.000271169,0.00010283,0.000180401,0.000342613,0.000111494,0.000850847,0.000339223,0.00265837,4.31736×10^{-6},0.434763,0.000833415,0.00158271,0.00101124,0.000781987,0.000300033,0.00101518,0.00527749,0.00163373,0.0597914,0.00101149,0.0151493,0.000718193,0.000698687,0.000412479,0.000899482,4.12166×10^{-6},0.000586979,0.00142553,0.046892,0.00567304,0.00563827,0.0450431,0.00432355,0.00244201,0.00345702,0.},

34η γραμμή {0.00216943,0.00176926,0.,0.0863313,0.00698325,0.,0.0349914,0.0321153,0.00682303,0.00979144,0.00849386,0.00623136,0.0556437,0.0449156,0.0103702,0.013974,0.00242431,0.0103876,0.00997747,0.0152445,0.010316,0.00598326,0.00143177,0.00112263,0.00196069,0.00146638,0.00095635,0.00341193,0.00448737,0.00698043,0.0151712,0.00655997,0.0105612,0.118932,0.000908377,0.0122053,0.00851269,0.0106673,0.000311334,0.00483489,0.00927059,0.0149311,0.00444851,0.0169386,0.0559219,0.0335396,0.112748,0.00284854,0.000881105,0.0217874,0.0196535,0.0358616,0.0172159,0.0169991,0.000252621,0.0630955,0.0335307,0.00112004,0.},

35η γραμμή {0.0181619,0.0120954,0.0171519,0.0260239,0.0810273,0.,0.02359,0.0344376,0.0231144,0.0162058,0.0156205,0.0212486,0.0177947,0.0209987,0.0168807,0.0164139,0.00620027,0.0213669,0.019754,0.0229399,0.0055724,0.00977935,0.0104676,0.0195323,0.0138924,0.0199892,0.0223478,0.0178555,0.0072485,0.0219973,0.0155286,0.00538782,0.00843062,0.0179543,0.126261,0.0421571,0.0303048,0.0202818,0.0616046,0.00574015,0.00728821,0.0121321,0.00533393,0.00163081,0.000984066,0.00471778,0.00167153,0.0764923,0.0117823,0.00368053,0.0122073,0.0323493,0.0104452,0.0182507,0.0141627,0.00523297,0.00472797,0.00537679,0.},

36η γραμμή {0.099653,0.0663828,0.0941339,0.0400605,0.0306593,0.,0.0315601,0.0458897,0.117024,0.082557,0.0815076,0.106398,0.0918044,0.102922,0.0864201,0.0669369,0.0340167,0.109627,0.0922712,0.0733066,0.0281969,0.0453479,0.0508795,0.0965574,0.0732789,0.102909,0.113623,0.0965544,0.0382151,0.107255,0.0558555,0.0283867,0.0424141,0.0852642,0.0304463,0.152764,0.034393,0.103706,0.0342998,0.0247005,0.0399995,0.0196823,0.0256866,0.00890878,0.00498349,0.00707829,0.00351334,0.0277919,0.0341175,0.0179966,0.0216022,0.0356841,0.0572707,0.0986,0.0771814,0.0208219,0.0218261,0.0210023,0.},

37η γραμμή {0.0730825,0.0486831,0.069035,0.029354,0.0224267,0.,0.0229869,0.0293249,0.0858216,0.0605448,0.0597753,0.0780289,0.0673266,0.0754798,0.0633779,0.0493883,0.0249468,0.0803971,0.067669,0.0537609,0.0206787,0.0332568,0.0373135,0.0708123,0.0537406,0.0754706,0.0833275,0.0708101,0.0280263,0.0786574,0.0408347,0.0208179,0.0311052,0.0625353,0.0223284,0.0298578,0.201378,0.0760547,0.0251544,0.0181218,0.0293344,0.0144392,0.0188379,0.00653343,0.003655,0.005191

,0.00262311,0.020833,0.0252605,0.0134542,0.0163208,0.0331025,0.0420028,0.0723236,0.0566026,0.0152789,0.0160102,0.0159255,0.},

38η γραμμή {8.5523×10^-8,0.0000350056,0.,0.0000739115,0.00152839,0.,0.000203922,0.000173591,0.00069021,0.00137482,0.00105779,0.00250361,0.00136517,0.000661889,0.00082572,0.00116923,0.000101149,0.00147929,0.00118275,0.000978405,0.000578648,0.00152291,0.00154048,0.00440597,0.00103691,0.00441874,0.000856943,0.000667653,0.00299818,0.00107372,0.00068961,0.000213126,0.000175876,0.0000485309,3.29665×10^-6,0.000767243,0.000531485,0.130411,0.000928914,0.0188723,0.0738167,0.0546578,0.000139614,0.00124162,0.0362474,0.0673297,0.000217568,0.00569149,0.00626688,0.0125733,0.0170707,0.00371997,0.0000864173,0.00149135,0.0000157396,0.0204132,0.0106265,0.23607,0.},

39η γραμμή {0.00597749,0.00196688,0.00928557,0.0101966,0.17244,0.,0.138278,0.053552,0.00265959,0.00448406,0.00418037,0.008232,0.00421949,0.00355936,0.00267205,0.0051221,0.000313514,0.00926057,0.0037788,0.00323613,0.00275534,0.00495826,0.00498295,0.0153111,0.00315688,0.0172156,0.00406618,0.00211484,0.00550047,0.00332007,0.010007,0.00335959,2.35121×10^-6,0.00550033,0.0124087,0.124611,0.0631483,0.0000269242,0.25426,0.00563021,0.000578253,0.0450099,0.000244336,0.0108213,0.000584409,0.0031042,0.00280256,0.0164749,0.00193083,0.012292,0.0038486,0.00736274,0.00385597,0.00223197,0.000132465,0.0088144,0.0046762,0.0455892,0.},

40η γραμμή {8.89111×10^-7,0.,0.0113499,0.,0.,0.,0.,0.,0.0000126022,0.0000171996,0.,0.0000255923,0.,0.000082242,0.,0.0000654116,2.88204×10^-7,2.76448×10^-6,0.,0.,0.0000547706,0.,0.0000131086,0.00010908,0.,0.000215618,0.0000802476,0.,0.00233404,1.45389×10^-7,0.0000941074,0.0000146106,2.71796×10^-7,0.0000515963,0.000354257,0.00704167,0.0043357,0.0000153121,0.017629,0.121971,0.,0.00979374,0.000253054,8.08871×10^-9,0.00141307,0.0000335529,0.000170782,0.000910513,0.000214074,0.00657366,0.00164409,0.00151284,0.0000392646,0.000218478,6.69321×10^-6,3.03295×10^-6,0.00102944,9.3414×10^-6,0.},

41η γραμμή {6.02107×10^-7,0.,0.,0.,0.,0.,0.,0.,0.000641822,0.00127379,0.000972261,0.00231624,0.00125479,0.00065679,0.000758954,0.00192919,0.0000931399,0.00136131,0.00108712,0.000899295,0.000564106,0.00139977,0.00142364,0.00411394,0.00095307,0.0041884,0.000834898,0.000613668,0.0016455,0.000986986,0.000669509,0.000765988,8.0518×10^-6,0.000243572,0.0000934772,0.00485163,0.00307269,0.000378976,0.00028719,0.00167945,0.160395,0.022506,0.00398018,0.00290421,0.000279453,0.00199181,0.000298921,0.00297863,0.00341071,0.00161729,0.00890247,0.0232774,0.0000302735,0.0000206577,2.36732×10^-6,0.00547312,0.00235514,0.00074273,0.},

42η γραμμή {5.95878×10^{-6},1.68896×10^{-6},0.00316195,0.,0.,0.,0.,0.000632131,0.00064
9727,0.0000108057,0.000113216,0.000193811,0.0000216347,0.000332826,0.000425
146,0.000322843,0.000345447,0.000265487,0.000132584,0.000141362,0.000047512
3,0.000205315,0.00021081,0.0000949355,0.0000418159,0.000171729,0.000169857,
0.0000694618,0.00774035, 0.000136055,0.0000918335,0.0000104738,3.23558×10^{-7},
0.00814167,5.01409×10^{-6},0.00454558,0.00471609,0.00274009,0.0378851,0.117513,
0.0241592,0.194985,0.00744626,0.000552572,0.00453798,0.0000231169,0.0001570
64,0.00261377,0.00390445,0.00108602,0.000623102,0.,1.03693×10^{-8},0.00493215,2
.03688×10^{-6},8.52952×10^{-7},0.00110006,0.000108229,0.},

43η γραμμή {0.0000594972,0.0000153239,0.00504592,0.00027326,0.00530813,0.,0.
00281161,0.00682899,0.00378112,0.00240072,0.00619315,0.0120082,0.00833446,0.
00658023,0.00593707,0.0310272,0.000325708,0.00570401,0.00717702,0.00674346,
0.00208452,0.00744022,0.00743019,0.0181041,0.00513988,0.0135279,0.010854,0.0
0253006,0.00451313,0.00913574,0.00460635,0.0154227,0.00400513,0.00716265,0.0
244199,0.0842971,0.0691035,0.0210719,0.0100146,0.01316,0.0292196,0.0422819,0.
634007,0.0964999,0.062889,0.0934815,0.00286427,0.0543736,0.0993474,0.0214279
,0.0717361,0.0255835,0.0030611,0.00667402,0.000104605,0.0210809,0.0249151,0.0
0578627,0.},

44η γραμμή {0.0540022,0.0439497,0.0463235,0.0361193,0.0319999,0.,0.050434,0.0
326557,0.0238308,0.0232914,0.0230086,0.0267183,0.0237298,0.0207807,0.0217303
,0.0374959,0.0183553,0.0220004,0.0241711,0.024644,0.0191626,0.0249593,0.02214
78,0.0292978,0.0222877,0.031779,0.0259235,0.0135759,0.0232955,0.0225578,0.021
2786,0.0425793,0.016909,0.0164102,0.0842035,0.105383,0.105426,0.0243728,0.027
6343,0.00365911,0.0407351,0.0332703,0.0510408,0.338973,0.0383902,0.082169,0.0
257197,0.0335263,0.0218196,0.0313967,0.0617444,0.0528648,0.0250668,0.0172401
,0.00884461,0.0499284,0.039142,0.0620918,0.},

45η γραμμή {0.00111906,0.000350288,0.00379735,0.000111797,0.0281928,0.,0.003
27667,0.00349428,0.0021607,0.0048146,0.00599731,0.00389983,0.00276739,0.0032
0365,0.00371689,0.0048836,0.00118173,0.00302738,0.00453737,0.00359757,0.0017
7624,0.00272418,0.00308594,0.00164671,0.0027251,0.00268668,0.00198437,0.0010
314,0.00541023,0.00407514,0.00133805,0.0000357309,0.0000828817,0.00269644,0.
000865568,0.0056241,0.00475333,0.000583684,0.0155237,0.0242492,0.0071158,0.0
0446444,0.000355276,0.00694104,0.176165,0.00483758,0.000296179,0.004902,0.00
0224136,0.000735953,0.00123097,0.00106256,0.00110267,0.0000903816,6.78882×1
0^{-6},0.00109794,0.00138936,0.000137663,0.},

46η γραμμή {0.000188608,0.0000588225,0.,0.,0.,0.,0.,0.,0.0000143469,0.000015212
,0.,0.0000226346,0.,0.0000727374,0.,9.15943×10^{-9},2.54896×10^{-7},2.47555×10^{-6},0.,0.,
0.0000484602,0.,0.0000116511,0.000096474,0.,0.000190952,0.0000709736,0.,0.000
0782538,1.28587×10^{-7},0.0000745135,0.0000411273,7.65074×10^{-7},0.00141628,0.012

4019,0.00637441,0.0069426,0.000626489,0.000063765,0.00114089,0.0026977,0.000204505,0.00207885,0.00056831,0.229959,0.274441,0.000813051,0.000344334,9.33003×10^{-6},6.22777×10^{-6},0.00700398,0.,0.,9.35974×10^{-6},1.09391×10^{-7},0.0197908,0.000501478,0.000450206,0.},

47η γραμμή {1.02733×10^{-6},0.,0.001232,0.0116421,0.00529295,0.,0.0572986,0.0448483,0.00744316,0.0304711,0.0266393,0.0576658,0.0285658,0.0314649,0.0399017,0.0581535,0.0120525,0.00809073,0.0283207,0.023179,0.00465467,0.0298069,0.0321563,0.0163302,0.0168396,0.0186374,0.0157141,0.00661537,0.00660634,0.0446794,0.00540907,0.00797752,0.0105327,0.0222203,0.282214,0.0109617,0.174921,0.0241654,0.0141195,0.00457081,0.0347068,0.0394431,0.0476892,0.0337501,0.0738758,0.0908394,0.810844,0.153824,0.0862827,0.0220049,0.0871274,0.0240967,0.00638282,0.0268491,0.0648606,0.262044,0.0678755,0.0865833,0.},

48η γραμμή {0.00132082, 0.000413692,0.,0.00252442, 0.0000181457,0.,0.00377786, 0.0100582,0.0000221346,0.,0.,0.,0.,0.,0.,3.54917×10^{-7}, 0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.00133292,0.,0.000536645,0.00828251,0.0716143,0.00178421,0.,7.0537×10^{-6},0.0000511831,0.00105295,0.0236012,0.0183718,0.10065,0.0426562,0.000231061,0.0369508,0.00525491,0.00200815,0.000106044,0.19789,0.00289226,0.00376206,0.00960543,0.,0.00140651,0.000362678,0.0464503,0.00479254,0.0323233,0.000140515,0.},

49η γραμμή {0.,0.,0.,0.,0.,0.,0.000550116,0.00139211,0.000254615,0.0000926836,0.000669402,0.00158984,0.000664141,0.000381592,0.000858418,0.00490604,0.0000999317,0.000253215,0.000350266,0.0015176,0.000367939,0.000701904,0.00116888,0.00058213,0.000804536,0.000140285,0.000527272,0.000216716,0.000739568,0.000868205,0.000244416,0.00262847,0.00168408,0.000272197,7.08406×10^{-7},0.0000511625,0.000343113,0.000026592,0.00600305,0.00831743,0.00192443,0.00303798,0.0123848,0.0262599,0.0157002,0.0616876,0.000131104,0.0127049,0.281924,0.0117453,0.0243736,0.00595183,0.00670712,0.0102813,0.0000517072,0.0019587,0.044093,0.000852901,0.},

50η γραμμή {0.,0.,0.00181704,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.0000257084,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,3.38365×10^{-7},0.,0.,0.,0.,0.,0.,0.,1.45039×10^{-6},0.,0.,0.,0.,0.000012783,0.,0.000745874,0.493587,0.00789246,0.000435488,0.0285517,0.00709223,3.15663×10^{-7},0.0000172715,0.000026247,0.,0.},

51η γραμμή {0.00474541,0.00148436,0.00725839,0.00521724,0.011489,0.,0.045266,0.0559243,0.0364065,0.152898,0.0377123,0.0552335,0.0395681,0.0316667,0.0524162,0.114857,0.0281484,0.0512771,0.0199997,0.0378092,0.0239991,0.0560366,0.109379,0.130477,0.0319125,0.13479,0.0307669,0.0993513,0.15012,0.0257792,0.0235918,0.00646359,0.00207312,0.0632871,0.11872,0.0538091,0.0527101,0.0248783,0.0771373,0.0219928,0.031349,0.045737,0.0237221,0.244506,0.182929,0.161466,0.00451

056,0.147512,0.191439,0.169222,0.379964,0.0461564,0.0133577,0.0301953,0.00050 8125,0.175538,0.0967283,0.0145028,0.},

52η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0., 0.,0.,0.,0.,0.,0.,0.,0:,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.346099,0.,0.,0.,0.,0.,0.,0.},

53η γραμμή {3.36829×10^{-10},0.,0.,0.,0.,0.,0.,0.,1.15117×10^{-9},0.,0.,0.,0.,0.,0.,0.0001239 92,0.,6.5328×10^{-10},0.,0.,4.14244×10^{-10},0.,1.22845×10^{-9},0.,0.,5.40354×10^{-9},0.,0.,0.000 0169798,0.,2.11353×10^{-10},0.0000176184,0.000164772,2.11694×10^{-6},0.0000448123,3 .05673×10^{-6},0.0000671438,1.04018×10^{-7},3.74978×10^{-7},0.000258929,0.,0.000015107 9,8.42617×10^{-6},0.00248189,9.49168×10^{-6},0.000874991,0.0000289635,0.0000311051 ,0.012024,0.00189885,0.00218368,0.0027137,0.361273,0.00719565,3.24614×10^{-6},0. 0000483565,0.000783182,0.000123456,0.},

54η γραμμή {0.000950061,0.000297569,0.,0.,0.,0.,0.,0.,0.0000159215,0.,0.,0.,0.,0.,0., 0.000628075,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.0000277473,0.,4.32384×10^{-7},0.000017 265,0.0000484403,0.0000135248,0.,0.,1.43498×10^{-6},3.97463×10^{-7},0.000767144,0.00 0422893,0.0000119932,0.000114249,0.0000622213,0.0146062,0.0149226,0.0024836 4,0.000147401,0.0000362404,0.00305225,0.000679123,0.000807088,0.0142919,1.28 83×10^{-6},0.166574,0.000013917,0.00259268,0.000972909,0.000499457,0.},

55η γραμμή {1.95593×10^{-6},0.,0.,0.,0.,0.,0.,0.,0.000027628,0.0000376657,0.,0.000056 0448,0.,0.000180102,0.,0.0000400744,6.3114×10^{-7},6.07113×10^{-6},0.,0.,0.000119953,0 .,0.000028739,0.000238876,0.,0.000472326,0.000175735,0.,0.000444637,3.1839×10^{-7},0.000184757,0.000325236,0.000122658,8.51674×10^{-6},0.0000165942,0.015501,0.01 11146,0.00265245,0.000618859,0.00678039,0.,0.000962319,0.000604114,0.0285641 ,0.000253778,0.00233015,0.000494713,0.000471014,0.00303372,0.00238902,0.0075 4519,0.00077032,0.104904,0.00702695,0.203815,0.00103676,0.000833161,0.001873 76,0.},

56η γραμμή {0.,0.,0.,0.000595892,0.000755086,0.,0.0024086,0.00321557,0.0018747 3,0.00221977,0.00249283,0.00305167,0.00204228,0.00199947,0.00212464,0.005910 42,0.00044584,0.00228705,0.00260513,0.00232616,0.000758238,0.00247733,0.0026 91,0.00269623,0.00204688,0.00270339,0.00248941,0.00141684,0.00124284,0.00285 749,0.00225416,0.00179978,0.000856883,9.84501×10^{-7},5.23728×10^{-6},0.000176675,3 .30696×10^{-6},7.27921×10^{-8},0.000155381,0.0000709969,0.,0.000192111,5.03384×10^{-7}, 0.,3.13999×10^{-6},0.,0.0000587434,0.00265069,0.00133437,0.00127575,0.00515797,0 .,0.,0.000100024,0.0000125161,0.177399,0.000629874,0.000172359,0.},

57η γραμμή {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.0000771761,0.,0.,0.,0.,0.,0.,0., 0.,0.,0.,0.,0.0000149483,0.,1.94175×10^{-8},0.000588411,4.35001×10^{-6},1.46338×10^{-6},0. ,0.,0.0000153322,0.00531772,0.0000344502,0.000218743,0.000473781,0.000083438

3,0.000015513,0.,0.000998795,0.0000742297,0.0000606589,0.0000741952,0.002672 44,0.00044591,0.0568894,0.00175862,0.00448897,0.00141631,4.82054$\times 10^{-6}$,0.0037 0942,0.414161,0.000839229,0.},

<u>58η γραμμή</u> {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,1.52989$\times 10^{-6}$,0.,0.,0.,0.,0.,0.,0.,0., 0.,0.,0.,0.,0.000105758,0.,9.87305$\times 10^{-9}$,0.,0.,7.81981$\times 10^{-8}$,0.,0.,0.0000124117,0.003 23097,0.0000193429,0.00161274,0.,0.000270488,0.0000199169,0.,0.00235225,0.000 208433,0.0000198783,0.0000433773,0.0000145499,0.000517975,0.000176136,0.,1.7 107$\times 10^{-6}$,0.00156334,5.68644$\times 10^{-6}$,0.000290248,0.00162321,0.253257,0.},

<u>59η γραμμή</u> {0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0., 0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.,0.}

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