

**Table of probabilities obtained from software analytical calculations for errorless discrete structures readout process \***

Let  $n$  points  $x_1, x_2, \dots, x_n$  be randomly dropped on an interval  $(0,1)$ , i.e. one has  $n$  independent tests of a random variable, uniformly distributed at the interval  $(0,1)$ . Here is the probability  $P_{n,k}(\varepsilon)$  of event, that there is no subinterval  $\Omega_\varepsilon \subset (0,1)$  of length  $\varepsilon$  containing more than  $k$  points»

$n$	$k$	$\varepsilon$ boundaries	$P_{n,k}(\varepsilon)$
3	2	(0,1)	$1-3\varepsilon^2+2\varepsilon^3$
4	2	(0,1/2)	$1-12\varepsilon^2+24\varepsilon^3-14\varepsilon^4$
		(1/2,1)	$2-8\varepsilon+12\varepsilon^2-8\varepsilon^3+2\varepsilon^4$
	3	(0,1)	$1-4\varepsilon^3+3\varepsilon^4$
5	2	(0,1/2)	$1-30\varepsilon^2+100\varepsilon^3-120\varepsilon^4+48\varepsilon^5$
	3	(0,1/2)	$1-20\varepsilon^3+40\varepsilon^4-22\varepsilon^5$
		(1/2,1)	$10\varepsilon-40\varepsilon^2+60\varepsilon^3-40\varepsilon^4+10\varepsilon^5$
	4	(0,1)	$1-5\varepsilon^4+4\varepsilon^5$
6	2	(0,1/3)	$1-60\varepsilon^2+280\varepsilon^3-420\varepsilon^4+12\varepsilon^5+320\varepsilon^6$
		(1/3,1/2)	$5-60\varepsilon+300\varepsilon^2-800\varepsilon^3+1200\varepsilon^4-960\varepsilon^5+320\varepsilon^6$
	3	(0,1/2)	$1-60\varepsilon^3+195\varepsilon^4-222\varepsilon^5+85\varepsilon^6$
		(1/2,1)	$5-30\varepsilon+75\varepsilon^2-100\varepsilon^3+75\varepsilon^4-30\varepsilon^5+5\varepsilon^6$
	4	(0,1/2)	$1-30\varepsilon^4+60\varepsilon^5-32\varepsilon^6$
		(1/2,1)	$2-12\varepsilon+60\varepsilon^2-160\varepsilon^3+210\varepsilon^4-132\varepsilon^5+32\varepsilon^6$
	5	(0,1)	$1-6\varepsilon^5+5\varepsilon^6$
7	2	(0,1/4)	$1-105\varepsilon^2+630\varepsilon^3-910\varepsilon^4-2604\varepsilon^5+9583\varepsilon^6-8446\varepsilon^7$
		(1/4,1/3)	$28\varepsilon-441\varepsilon^2+2870\varepsilon^3-9870\varepsilon^4+18900\varepsilon^5-19089\varepsilon^6+7938\varepsilon^7$
	3	(0,1/2)	$1-140\varepsilon^3+630\varepsilon^4-1092\varepsilon^5+840\varepsilon^6-240\varepsilon^7$
	4	(0,1/2)	$1-105\varepsilon^4+336\varepsilon^5-371\varepsilon^6+138\varepsilon^7$
		(1/2,1)	$-7+84\varepsilon-357\varepsilon^2+770\varepsilon^3-945\varepsilon^4+672\varepsilon^5-259\varepsilon^6+42\varepsilon^7$
	5	(0,1/2)	$1-42\varepsilon^5+84\varepsilon^6-44\varepsilon^7$
		(1/2,1)	$14\varepsilon-84\varepsilon^2+280\varepsilon^3-560\varepsilon^4+630\varepsilon^5-364\varepsilon^6+84\varepsilon^7$
	6	(0,1)	$1-7\varepsilon^6+6\varepsilon^7$

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<b>n</b>	<b>k</b>	<b><math>\varepsilon</math> boundaries</b>	<b><math>P_{n,k}(\varepsilon)</math></b>
8	2	(0,1/4)	$1-168\varepsilon^2+1232\varepsilon^3-1260\varepsilon^4-18480\varepsilon^5+85064\varepsilon^6-146640\varepsilon^7+91854\varepsilon^8$
		(1/4,1/3)	$14-336\varepsilon+3528\varepsilon^2-21168\varepsilon^3+79380\varepsilon^4-190512\varepsilon^5+285768\varepsilon^6-244944\varepsilon^7+91854\varepsilon^8$
	3	(0,1/3)	$1-280\varepsilon^3+1610\varepsilon^4-3752\varepsilon^5+4900\varepsilon^6-4952\varepsilon^7+3311\varepsilon^8$
		(1/3,1/2)	$-14+280\varepsilon-2212\varepsilon^2+9296\varepsilon^3-22960\varepsilon^4+34048\varepsilon^5-29120\varepsilon^6+12544\varepsilon^7-1792\varepsilon^8$
	4	(0,1/2)	$1-280\varepsilon^4+1232\varepsilon^5-2072\varepsilon^6+1552\varepsilon^7-434\varepsilon^8$
		(1/2,1)	$14-112\varepsilon+392\varepsilon^2-784\varepsilon^3+980\varepsilon^4-784\varepsilon^5+392\varepsilon^6-112\varepsilon^7+14\varepsilon^8$
	5	(0,1/2)	$1-168\varepsilon^5+532\varepsilon^6-576\varepsilon^7+210\varepsilon^8$
		(1/2,1)	$14-168\varepsilon+924\varepsilon^2-2800\varepsilon^3+5040\varepsilon^4-5544\varepsilon^5+3668\varepsilon^6-1344\varepsilon^7+210\varepsilon^8$
	6	(0,1/2)	$1-56\varepsilon^6+112\varepsilon^7-58\varepsilon^8$
		(1/2,1)	$2-16\varepsilon+112\varepsilon^2-448\varepsilon^3+1120\varepsilon^4-1792\varepsilon^5+1736\varepsilon^6-912\varepsilon^7+198\varepsilon^8$
	7	(0,1)	$1-8\varepsilon^7+7\varepsilon^8$

<b>n</b>	<b>k</b>	<b><math>\varepsilon</math> boundaries</b>	<b><math>P_{n,k}(\varepsilon)</math></b>
9	2	(0,1/5)	$1-252\varepsilon^2+2184\varepsilon^3-504\varepsilon^4-77616\varepsilon^5+439908\varepsilon^6-1062072\varepsilon^7+1112679\varepsilon^8-304904\varepsilon^9$
		(1/4,1/5)	$-6+288\varepsilon-5472\varepsilon^2+56784\varepsilon^3-362754\varepsilon^4+1497384\varepsilon^5-4022592\varepsilon^6+6812928\varepsilon^7-6621696\varepsilon^8+2820096\varepsilon^9$
	3	(1/2,1/3)	$42-756\varepsilon+6048\varepsilon^2-28224\varepsilon^3+84672\varepsilon^4-169344\varepsilon^5+225792\varepsilon^6-193536\varepsilon^7+96768\varepsilon^8-21504\varepsilon^9$
		(1/4,1/3)	$36\varepsilon-576\varepsilon^2+4872\varepsilon^3-28728\varepsilon^4+118692\varepsilon^5-323064\varepsilon^6+541296\varepsilon^7-502470\varepsilon^8+197196\varepsilon^9$
		(0,1/4)	$1-504\varepsilon^3+3528\varepsilon^4-10332\varepsilon^5+21000\varepsilon^6-48528\varepsilon^7+87354\varepsilon^8-64948\varepsilon^9$
	4	(0,1/2)	$1-630\varepsilon^4+3528\varepsilon^5-7980\varepsilon^6+9000\varepsilon^7-5040\varepsilon^8+1120\varepsilon^9$

5	(0,1/2)	$1-504\epsilon^5+2184\epsilon^6-3600\epsilon^7+2646\epsilon^8-728\epsilon^9$
	(1/2,1)	$-42+504\epsilon-2520\epsilon^2+7056\epsilon^3-12348\epsilon^4+14112\epsilon^5-10584\epsilon^6+5040\epsilon^7-1386\epsilon^8+168\epsilon^9$
6	(0,1/2)	$1-256\epsilon^6+792\epsilon^7-846\epsilon^8+304\epsilon^9$
	(1/2,1)	$-18+288\epsilon-1908\epsilon^2+7224\epsilon^3-17136\epsilon^4+28208\epsilon^5-25788\epsilon^6+15768\epsilon^7-5454\epsilon^8+816\epsilon^9$
7	(0,1/2)	$1-72\epsilon^7+144\epsilon^8-74\epsilon^9$
	(1/2,1)	$18\epsilon-144\epsilon^2+672\epsilon^3-2016\epsilon^4+4032\epsilon^5-5376\epsilon^6+4536\epsilon^7-2160\epsilon^8+438\epsilon^9$
8	(0,1)	$1-9\epsilon^8+8\epsilon^9$

<b>n</b>	<b>k</b>	<b><math>\epsilon</math> boundaries</b>	<b><math>P_{n,k}(\epsilon)</math></b>
10	2	(0,1/6)	$1-360\epsilon^2+3600\epsilon^3+3360\epsilon^4-247464\epsilon^5+1653960\epsilon^6-4733040\epsilon^7+4405320\epsilon^8+5988980\epsilon^9-11738484\epsilon^{10}$
		(1/6,1/5)	$2-60\epsilon+1260\epsilon^2-22320\epsilon^3+275520\epsilon^4-2207016\epsilon^5+11451720\epsilon^6-38325360\epsilon^7+79988040\epsilon^8-94787980\epsilon^9+48727692\epsilon^{10}$
		(1/5,1/4)	$42-1680\epsilon+30240\epsilon^2-322560\epsilon^3+2257920\epsilon^4-10838016\epsilon^5+36126720\epsilon^6-82575360\epsilon^7+123863040\epsilon^8-110100480\epsilon^9+44040192\epsilon^{10}$
3		(0,1/4)	$1-840\epsilon^3+6930\epsilon^4-24444\epsilon^5+72450\epsilon^6-291240\epsilon^7+878895\epsilon^8-1348480\epsilon^9+796302\epsilon^{10}$
		(1/4,1/3)	$27-900\epsilon+13860\epsilon^2-125640\epsilon^3+732690\epsilon^4-2862972\epsilon^5+7598850\epsilon^6-13562280\epsilon^7+15624495\epsilon^8-10523520\epsilon^9+3155598\epsilon^{10}$
4		(0,1/3)	$1-1260\epsilon^4+8568\epsilon^5-24360\epsilon^6+36720\epsilon^7-27720\epsilon^8-180\epsilon^9+12924\epsilon^{10}$
		(1/3,1/2)	$57-1260\epsilon+12420\epsilon^2-70320\epsilon^3+250740\epsilon^4-585648\epsilon^5+905520\epsilon^6-915840\epsilon^7+584640\epsilon^8-218880\epsilon^9+39168\epsilon^{10}$
5		(0,1/5)	$10\epsilon-45\epsilon^2+120\epsilon^3-210\epsilon^4-1008\epsilon^5+6720\epsilon^6-15240\epsilon^7+16965\epsilon^8-9370\epsilon^9+2057\epsilon^{10}$
		(1/5,1)	$42-420\epsilon+21890\epsilon^2-5040\epsilon^3+8820\epsilon^4-10584\epsilon^5+8820\epsilon^6-5040\epsilon^7+1890\epsilon^8-420\epsilon^9+42\epsilon^{10}$
6		(0,1/2)	$1-840\epsilon^6+3600\epsilon^7-5850\epsilon^8+4240\epsilon^9-1152\epsilon^{10}$

	(1/2,1)	$102-1440\epsilon+9000\epsilon^2-32400\epsilon^3+74340\epsilon^4-113904\epsilon^5+118440\epsilon^6-82800\epsilon^7+37350\epsilon^8-9840\epsilon^9+1152\epsilon^{10}$
	(0,1/2)	$1-360\epsilon^7+1125\epsilon^8-1190\epsilon^9+423\epsilon^{10}$
7	(1/2,1)	$27-450\epsilon+3465\epsilon^2-15600\epsilon^3+45360\epsilon^4-88704\epsilon^5+117600\epsilon^6-104040\epsilon^7+58725\epsilon^8-19110\epsilon^9+2727\epsilon^{10}$
	(0,1/2)	$1-90\epsilon^8+180\epsilon^9-92\epsilon^{10}$
8	(1/2,1)	$2-20\epsilon+180\epsilon^2-960\epsilon^3+3360\epsilon^4-8064\epsilon^5+13440\epsilon^6-15360\epsilon^7+11430\epsilon^8-4940\epsilon^9+932\epsilon^{10}$
9	(0,1)	$1-10\epsilon^9+9\epsilon^{10}$
11	(0,1/6)	$1-495\epsilon^2+5610\epsilon^3+13860\epsilon^4-659736\epsilon^5+5019630\epsilon^6-15057900\epsilon^7-4097115\epsilon^8+151449540\epsilon^9-383928336\epsilon^{10}+322511040\epsilon^{11}$
2	(1/6,1/5)	$-33+1980\epsilon-52470\epsilon^2+816420\epsilon^3-8325900\epsilon^4+58616712\epsilon^5-291362610\epsilon^6+1024204500\epsilon^7-2498326875\epsilon^8+4031362500\epsilon^9-3875850000\epsilon^{10}+1683000000\epsilon^{11}$
	(0,1/4)	$1-1320\epsilon^3+12540\epsilon^4-51744\epsilon^5+212520\epsilon^6-1272480\epsilon^7+5409690\epsilon^8-12624040\epsilon^9+14943192\epsilon^{10}-7068120\epsilon^{11}$
3	(1/4,1/3)	$-198+6600\epsilon-97680\epsilon^2+848760\epsilon^3-4813380\epsilon^4+18694368\epsilon^5-50644440\epsilon^6+95372640\epsilon^7-121648230\epsilon^8+99114840\epsilon^9-45612072\epsilon^{10}+8660520\epsilon^{11}$
	(0,1/4)	$1-2310\epsilon^4+18480\epsilon^5-63294\epsilon^6+119460\epsilon^7-99330\epsilon^8-146740\epsilon^9+507188\epsilon^{10}-409864\epsilon^{11}$
4	(1/4,1/3)	$44\epsilon-880\epsilon^2+10560\epsilon^3-86790\epsilon^4+491568\epsilon^5-1955646\epsilon^6+5526180\epsilon^7-10912770\epsilon^8+14271180\epsilon^9-11027148\epsilon^{10}+3784440\epsilon^{11}$
	(1/3,1/2)	$-264+5808\epsilon-55770\epsilon^2+306900\epsilon^3-1061280\epsilon^4+2350656\epsilon^5-3148992\epsilon^6+1837440\epsilon^7+1267200\epsilon^8-3210240\epsilon^9+2348544\epsilon^{10}-642048\epsilon^{11}$
5	(0,1/5)	$1-2772\epsilon^5+18480\epsilon^6-51480\epsilon^7+76230\epsilon^8-63140\epsilon^9+27720\epsilon^{10}-5040\epsilon^{11}$
	(0,1/2)	$1-2310\epsilon^6+12540\epsilon^7-27390\epsilon^8+29920\epsilon^9-16302\epsilon^{10}+3540\epsilon^{11}$
6	(1/2,1)	$-198+2640\epsilon-15510\epsilon^2+53460\epsilon^3-120780\epsilon^4+188496\epsilon^5-207900\epsilon^6+162360\epsilon^7-88110\epsilon^8+31680\epsilon^9-6798\epsilon^{10}+660\epsilon^{11}$
	(0,1/2)	$1-1320\epsilon^7+5610\epsilon^8-9020\epsilon^9+6468\epsilon^{10}-1740\epsilon^{11}$
7	(1/2,1)	$-198+3300\epsilon-24420\epsilon^2+106260\epsilon^3-301620\epsilon^4+585816\epsilon^5-794640\epsilon^6$

		$+753720\epsilon^7 - 490710\epsilon^8 + 209220\epsilon^9 - 52668\epsilon^{10} + 5940\epsilon^{11}$
8	(0,1/2)	$1 - 495\epsilon^8 + 1540\epsilon^9 - 1617\epsilon^{10} + 570\epsilon^{11}$
	(1/2,1)	$-33 + 660\epsilon - 5775\epsilon^2 + 30030\epsilon^3 - 102960\epsilon^4 + 243936\epsilon^5 - 406560\epsilon^6$ $+ 475200\epsilon^7 - 380655\epsilon^8 + 198660\epsilon^9 - 60753\epsilon^{10} + 8250\epsilon^{11}$
9	(0,1/2)	$1 - 110\epsilon^9 + 220\epsilon^{10} - 112\epsilon^{11}$
	(1/2,1)	$22\epsilon - 220\epsilon^2 + 1320\epsilon^3 - 5280\epsilon^4 + 14784\epsilon^5 - 29568\epsilon^6 + 42240\epsilon^7 - 42240\epsilon^8$ $+ 28050\epsilon^9 - 11044\epsilon^{10} + 1936\epsilon^{11}$
10	(0,1)	$1 - 11\epsilon^{10} + 10\epsilon^{11}$
12	(0,1/7)	$1 - 660\epsilon^2 + 8360\epsilon^3 + 36630\epsilon^4 - 1547568\epsilon^5 + 13041336\epsilon^6 - 36072432\epsilon^7 -$ $139347450\epsilon^8 + 1428925960\epsilon^9 - 4725032796\epsilon^{10} + 7241178696\epsilon^{11} -$ $4179927862\epsilon^{12}$
	(1/7,1/6)	$11 - 792\epsilon + 27984\epsilon^2 - 616880\epsilon^3 + 9205020\epsilon^4 - 96627168\epsilon^5 + 727406064\epsilon^6 -$ $3949548768\epsilon^7 + 15351496380\epsilon^8 - 41691785520\epsilon^9 + 75175109064\epsilon^{10} -$ $80891098992\epsilon^{11} + 39321260484\epsilon^{12}$
	(1/6,1/5)	$132 - 7920\epsilon + 217800\epsilon^2 - 3630000\epsilon^3 + 40837500\epsilon^4 - 326700000\epsilon^5$ $+ 1905750000\epsilon^6 - 8167500000\epsilon^7 + 25523437500\epsilon^8 - 56718750000\epsilon^9$ $+ 85078125000\epsilon^{10} - 77343750000\epsilon^{11} + 32226562500\epsilon^{12}$
3	(0,1/5)	$36\epsilon - 594\epsilon^2 + 3960\epsilon^3 - 18810\epsilon^4 + 91872\epsilon^5 - 123816\epsilon^6 - 2730816\epsilon^7$ $+ 21240450\epsilon^8 - 72816700\epsilon^9 + 136630098\epsilon^{10} -$ $141715224\epsilon^{11} + 68269896\epsilon^{12}$
	(1/5,1/4)	$-45 + 2412\epsilon - 57618\epsilon^2 + 825660\epsilon^3 - 7926435\epsilon^4 + 53551872\epsilon^5 -$ $259998816\epsilon^6 + 910544184\epsilon^7 - 2275868925\epsilon^8 + 3949058300\epsilon^9 -$ $4503994902\epsilon^{10} + 3022347276\epsilon^{11} - 898526979\epsilon^{12}$
	(1/4,1/3)	$462 - 16632\epsilon + 274428\epsilon^2 - 2744280\epsilon^3 + 18523890\epsilon^4 - 88914672\epsilon^5$ $+ 311201352\epsilon^6 - 800232048\epsilon^7 + 1500435090\epsilon^8 - 2000580120\epsilon^9$ $+ 1800522108\epsilon^{10} - 982102968\epsilon^{11} + 245525742\epsilon^{12}$
4	(0,1/4)	$24\epsilon - 264\epsilon^2 + 1760\epsilon^3 - 11880\epsilon^4 + 61776\epsilon^5 - 205128\epsilon^6 + 432432\epsilon^7 - 383130\epsilon^8$ $- 1389960\epsilon^9 + 6346560\epsilon^{10} - 10166928\epsilon^{11} + 5937796\epsilon^{12}$
	(1/4,1/3)	$43 - 1824\epsilon + 35904\epsilon^2 - 424160\epsilon^3 + 3346200\epsilon^4 - 18591408\epsilon^5 + 74542776\epsilon^6 -$ $216917712\epsilon^7 + 453781350\epsilon^8 - 664614280\epsilon^9 + 646502208\epsilon^{10} -$ $375071376\epsilon^{11} + 98212484\epsilon^{12}$

	(1/3,1/2)	$462-11088\epsilon+121968\epsilon^2-813120\epsilon^3+3659040\epsilon^4-11708928\epsilon^5$ $+27320832\epsilon^6-46835712\epsilon^7+58544640\epsilon^8-52039680\epsilon^9+31223808\epsilon^{10}-$ $11354112\epsilon^{11}+1892352\epsilon^{12}$
5	(0,1/3)	$1-5544\epsilon^5+43428\epsilon^6-145728\epsilon^7+270270\epsilon^8-298760\epsilon^9+213444\epsilon^{10}-$ $144840\epsilon^{11}+92290\epsilon^{12}$
	(1/3,1/2)	$-209+5544\epsilon-65604\epsilon^2+458920\epsilon^3-2107710\epsilon^4+6671016\epsilon^5-14875476\epsilon^6$ $+23504976\epsilon^7-26112240\epsilon^8+19909120\epsilon^9-9890496\epsilon^{10}+2846976\epsilon^{11}-$ $340736\epsilon^{12}$
6	(0,1/2)	$12\epsilon-66\epsilon^2+220\epsilon^3-495\epsilon^4+792\epsilon^5-6468\epsilon^6+37224\epsilon^7-100485\epsilon^8+146300\epsilon^9$ $-119658\epsilon^{10}+51996\epsilon^{11}-9373\epsilon^{12}$
	(1/2,1)	$132-1584\epsilon+8712\epsilon^2-29040\epsilon^3+65340\epsilon^4-104544\epsilon^5+121968\epsilon^6-$ $104544\epsilon^7+65340\epsilon^8-29040\epsilon^9+8712\epsilon^{10}-1584\epsilon^{11}+132\epsilon^{12}$
7	(0,1/2)	$1-3960\epsilon^7+21285\epsilon^8-45980\epsilon^9+49698\epsilon^{10}-26820\epsilon^{11}+5775\epsilon^{12}$
	(1/2,1)	$627-9900\epsilon+70290\epsilon^2-296340\epsilon^3+827145\epsilon^4-1613304\epsilon^5+2259180\epsilon^6-$ $2292840\epsilon^7+1676565\epsilon^8-862620\epsilon^9+296802\epsilon^{10}-61380\epsilon^{11}+5775\epsilon^{12}$
8	(0,1/2)	$1-1980\epsilon^8+8360\epsilon^9-13332\epsilon^{10}+9480\epsilon^{11}-2530\epsilon^{12}$
	(1/2,1)	$352-6600\epsilon+56100\epsilon^2-284680\epsilon^3+959310\epsilon^4-2258784\epsilon^5+3806880\epsilon^6-$ $4625280\epsilon^7+4021380\epsilon^8-2441560\epsilon^9+983532\epsilon^{10}-236280\epsilon^{11}+25630\epsilon^{12}$
9	(0,1/2)	$1-660\epsilon^9+2046\epsilon^{10}-2136\epsilon^{11}+748\epsilon^{12}$
	(1/2,1)	$44-924\epsilon+9042\epsilon^2-53240\epsilon^3+209880\epsilon^4-582912\epsilon^5+1167936\epsilon^6-$ $1698048\epsilon^7+1774080\epsilon^8-1296020\epsilon^9+627198\epsilon^{10}-180312\epsilon^{11}+23276\epsilon^{12}$
10	(0,1/2)	$1-132\epsilon^{10}+264\epsilon^{11}-134\epsilon^{12}$
	(1/2,1)	$2-24\epsilon+264\epsilon^2-1760\epsilon^3+7920\epsilon^4-25344\epsilon^5+59136\epsilon^6-101376\epsilon^7+126720\epsilon^8$ $-112640\epsilon^9+67452\epsilon^{10}-24312\epsilon^{11}+3962\epsilon^{12}$
11	(0,1)	$1-12\epsilon^{11}+11\epsilon^{12}$

<b>n</b>	<b>k</b>	<b><math>\epsilon</math> boundaries</b>	<b><math>P_{n,k}(\epsilon)</math></b>
13	2	(0,1/8)	$1-858\epsilon^2+12012\epsilon^3+80080\epsilon^4-3294720\epsilon^5+30086628\epsilon^6-62925720\epsilon^7-$ $909369747\epsilon^8+607341600\epsilon^9-34250637564\epsilon^{10}+8277827280\epsilon^{11}-$ $54680029443\epsilon^{12}-3365355508\epsilon^{13}$

	(1/8,1/7)	$104\epsilon-5850\epsilon^2+158444\epsilon^3-2848560\epsilon^4+38877696\epsilon^5-419752476\epsilon^6$ $+3535787112\epsilon^7-22501646739\epsilon^8+104573017120\epsilon^9-$ $341340799228\epsilon^{10}+738292725456\epsilon^{11}-948033227011\epsilon^{12}$ $+546390458380\epsilon^{13}$
	(1/7,1/6)	$-143+11440\epsilon-417846\epsilon^2+9241804\epsilon^3-138278855\epsilon^4+1479488868\epsilon^5-$ $11654720220\epsilon^6+68485295736\epsilon^7-300346819344\epsilon^8+971335553760\epsilon^9-$ $2252457979200\epsilon^{10}+3547733904000\epsilon^{11}-3402622080000\epsilon^{12}$ $+1501156800000\epsilon^{13}$
3	(0,1/6)	$1-2860\epsilon^3+34320\epsilon^4-182754\epsilon^5+1287000\epsilon^6-13323024\epsilon^7+89557182\epsilon^8-$ $357462820\epsilon^9+907046712\epsilon^{10}-1575736344\epsilon^{11}+1891122740\epsilon^{12}-$ $1202871156\epsilon^{13}$
	(1/6,1/5)	$78\epsilon-2808\epsilon^2+58916\epsilon^3-892320\epsilon^4+9824958\epsilon^5-78774696\epsilon^6+467047152\epsilon^7$ $-2072108610\epsilon^8+6848089820\epsilon^9-16386279624\epsilon^{10}+26722434024\epsilon^{11}-$ $26407047628\epsilon^{12}+11857822860\epsilon^{13}$
	(1/5,1/4)	$572-30030\epsilon+720720\epsilon^2-10441860\epsilon^3+101698740\epsilon^4-702014742\epsilon^5$ $+3527399304\epsilon^6-13033582848\epsilon^7+35299153890\epsilon^8-68861472680\epsilon^9$ $+93276845376\epsilon^{10}-81868190976\epsilon^{11}+40522639872\epsilon^{12}-7946864640\epsilon^{13}$
4	(0,1/4)	$1-6435\epsilon^4+66924\epsilon^5-307164\epsilon^6+813384\epsilon^7-468468\epsilon^8-8940360\epsilon^9$ $+47519472\epsilon^{10}-112484112\epsilon^{11}+130898911\epsilon^{12}-60573348\epsilon^{13}$
	(1/4,1/3)	$-572+24024\epsilon-459888\epsilon^2+5317312\epsilon^3-41396355\epsilon^4+228885228\epsilon^5-$ $923707356\epsilon^6+2752563528\epsilon^7-6052210164\epsilon^8+9690715320\epsilon^9-$ $10973538576\epsilon^{10}+8311775472\epsilon^{11}-3767706657\epsilon^{12}+769898844\epsilon^{13}$
5	(0,1/4)	$1-10296\epsilon^5+92664\epsilon^6-363792\epsilon^7+810810\epsilon^8-1121120\epsilon^9+1201200\epsilon^{10}-$ $1994304\epsilon^{11}+3456648\epsilon^{12}-2512592\epsilon^{13}$
	(1/4,1/3)	$52\epsilon-1248\epsilon^2+18304\epsilon^3-183040\epsilon^4+1307592\epsilon^5-6936072\epsilon^6+27751152\epsilon^7-$ $83534022\epsilon^8+186311840\epsilon^9-298691536\epsilon^{10}+325161408\epsilon^{11}-$ $214647160\epsilon^{12}+64596272\epsilon^{13}$
	(1/3,1/2)	$1430-37180\epsilon+435864\epsilon^2-3045328\epsilon^3+14154140\epsilon^4-46383480\epsilon^5$ $+111334080\epsilon^6-202240896\epsilon^7+287793792\epsilon^8-330753280\epsilon^9$ $+306775040\epsilon^{10}-215255040\epsilon^{11}+98548736\epsilon^{12}-21379072\epsilon^{13}$
6	(0,1/2)	$1-12012\epsilon^6+92664\epsilon^7-306306\epsilon^8+560560\epsilon^9-612612\epsilon^{10}+399672\epsilon^{11}-$ $144144\epsilon^{12}+22176\epsilon^{13}$

7	(0,1/2)	$1-10296\epsilon^7+66924\epsilon^8-181610\epsilon^9+262548\epsilon^{10}-212940\epsilon^{11}+91806\epsilon^{12}-16434\epsilon^{13}$	
	(1/2,1)	$-858+12870\epsilon-87516\epsilon^2+358644\epsilon^3-990990\epsilon^4+1953666\epsilon^5-2831400\epsilon^6$ $+3057912\epsilon^7-2463318\epsilon^8+1462890\epsilon^9-622908\epsilon^{10}+180180\epsilon^{11}-31746\epsilon^{12}$ $+2574\epsilon^{13}$	
8	(0,1/2)	$1-6435\epsilon^8+34320\epsilon^9-73502\epsilon^{10}+78780\epsilon^{11}-42185\epsilon^{12}+9020\epsilon^{13}$	
	(1/2,1)	$-1573+28600\epsilon-235950\epsilon^2+1169740\epsilon^3-3887455\epsilon^4+9147996\epsilon^5-$ $15692820\epsilon^6+19888440\epsilon^7-18642195\epsilon^8+12778480\epsilon^9-6232798\epsilon^{10}$ $+2050620\epsilon^{11}-408265\epsilon^{12}+37180\epsilon^{13}$	
9	(0,1/2)	$1-2860\epsilon^9+12012\epsilon^{10}-19032\epsilon^{11}+13442\epsilon^{12}-3564\epsilon^{13}$	
	(1/2,1)	$-572+12012\epsilon-114972\epsilon^2+664664\epsilon^3-2586870\epsilon^4+7150572\epsilon^5-14428128\epsilon^6$ $+21498048\epsilon^7-23639616\epsilon^8+18941780\epsilon^9-10750740\epsilon^{10}+4094376\epsilon^{11}-$ $938366\epsilon^{12}+97812\epsilon^{13}$	
10	(0,1/2)	$1-858\epsilon^{10}+2652\epsilon^{11}-2756\epsilon^{12}+960\epsilon^{13}$	
	(1/2,1)	$-52+1248\epsilon-13494\epsilon^2+88660\epsilon^3-394680\epsilon^4+1256112\epsilon^5-2937792\epsilon^6$ $+5106816\epsilon^7-6589440\epsilon^8+6223360\epsilon^9-4174170\epsilon^{10}+1879644\epsilon^{11}$ $-508612\epsilon^{12}+62400\epsilon^{13}$	
11	(0,1/2)	$1-156\epsilon^{11}+312\epsilon^{12}-158\epsilon^{13}$	
	(1/2,1)	$26\epsilon-312\epsilon^2+2288\epsilon^3-11440\epsilon^4+41184\epsilon^5-109824\epsilon^6+219648\epsilon^7-$ $329472\epsilon^8+366080\epsilon^9-292864\epsilon^{10}+159588\epsilon^{11}-52936\epsilon^{12}+8034\epsilon^{13}$	
12	(0,1)	$1-13\epsilon^{12}+12\epsilon^{13}$	
14	2	(0,1/8)	$1-1092\epsilon^2+16744\epsilon^3+156156\epsilon^4-6498492\epsilon^5+63159096\epsilon^6-56566224\epsilon^7-$ $3999887892\epsilon^8+38992765812\epsilon^9-174352258080\epsilon^{10}+360697473864\epsilon^{11}-$ $4817094828\epsilon^{12}-1349321055012\epsilon^{13}+1753807624920\epsilon^{14}$
		(1/8,1/7)	$65-6552\epsilon+309036\epsilon^2-8975512\epsilon^3+178510332\epsilon^4-2564958396\epsilon^5$ $+27418999608\epsilon^6-221377405392\epsilon^7+1356313562604\epsilon^8-$ $6275548683404\epsilon^9+21590662949856\epsilon^{10}-53575501829304\epsilon^{11}$ $+90670532458324\epsilon^{12}-93708297788196\epsilon^{13}+44634761108184\epsilon^{14}$
		(1/7,1/6)	$429-36036\epsilon+1405404\epsilon^2-33729696\epsilon^3+556539984\epsilon^4-$ $6678479808\epsilon^5+60106318272\epsilon^6-412157611008\epsilon^7+2163827457792\epsilon^8-$ $8655309831168\epsilon^9+25965929493504\epsilon^{10}-56652937076736\epsilon^{11}-$ $84979405615104\epsilon^{12}-78442528260096\epsilon^{13}+3618226397184\epsilon^{14}$