TABLICA 1

Dystrybuanta $\Phi(x)$ standardowego rozkładu normalnego $\mathcal{N}(0,1)$

x	,00	,01	,02	,03	,04	,05	,06	,07	,08	,09
0,0	,5000	,5040	,5080	,5120	,5160	,5199	,5239	,5279	,5319	,5359
0,1	,5398	,5438	,5478	,5517	,5557	,5596	,5636	,5675	,5714	,5753
0,2	,5793	,5832	,5871	,5910	,5948	,5987	,6026	,6064	,6103	,6141
0,3	,6179	,6217	,6255	,6293	,6331	,6368	,6406	,6443	,6480	,6517
0,4	,6554	,6591	,6628	,6664	,6700	,6736	,6772	,6808	,6844	,6879
0,5	,6915	,6950	,6985	,7019	,7054	,7088	,7123	,7157	,7190	,7224
0,6	,7257	,7291	,7324	,7357	,7389	,7422	,7454	,7486	,7517	,7549
0,7	,7580	,7611	,7642	,7673	,7704	,7734	,7764	,7794	,7823	,7852
0,8	,7881	,7910	,7939	,7967	,7995	,8023	,8051	,8078	,8106	,8133
0,9	,8159	,8186	,8212	,8238	,8264	,8289	,8315	,8340	,8365	,8389
1,0	,8413	,8438	,8461	,8485	,8508	,8531	,8554	,8577	,8599	,8621
1,1	,8643	,8665	,8686	,8708	,8729	,8749	,8770	,8790	,8810	,8830
1,2	,8849	,8869	,8888	,8907	,8925	,8944	,8962	,8980	,8997	,9015
1,3	,9032	,9049	,9066	,9082	,9099	,9115	,9131	,9147	,9162	,9177
1,4	,9192	,9207	,9222	,9236	,9251	,9265	,9279	,9292	,9306	,9319
1,5	,9332	,9345	,9357	,9370	,9382	,9394	,9406	,9418	,9429	,9441
1,6	,9452	,9463	,9474	,9484	,9495	,9505	,9515	,9525	,9535	,9545
1,7	,9554	,9564	,9573	,9582	,9591	,9599	,9608	,9616	,9625	,9633
1,8	,9641	,9649	,9656	,9664	,9671	,9678	,9686	,9693	,9699	,9706
1,9	,9713	,9719	,9726	,9732	,9738	,9744	,9750	,9756	,9761	,9767
2,0	,9772	,9778	,9783	,9788	,9793	,9798	,9803	,9808	,9812	,9817
2,1	,9821	,9826	,9830	,9834	,9838	,9842	,9846	,9850	,9854	,9857
2,2	,9861	,9864	,9868	,9871	,9875	,9878	,9881	,9884	,9887	,9890
2,3	,9893	,9896	,9898	,9901	,9904	,9906	,9909	,9911	,9913	,9916
2,4	,9918	,9920	,9922	,9925	,9927	,9929	,9931	,9932	,9934	,9936
2,5	,9938	,9940	,9941	,9943	,9945	,9946	,9948	,9949	,9951	,9952
2,6	,9953	,9955	,9956	,9957	,9959	,9960	,9961	,9962	,9963	,9964
2,7	,9965	,9966	,9967	,9968	,9969	,9970	,9971	,9972	,9973	,9974
2,8	,9974	,9975	,9976	,9977	,9977	,9978	,9979	,9979	,9980	,9981
2,9	,9981	,9982	,9982	,9983	,9984	,9984	,9985	,9985	,9986	,9986
3,0	,9987	,9987	,9987	,9988	,9988	,9989	,9989	,9989	,9990	,9990
3,1	,9990	,9991	,9991	,9991	,9992	,9992	,9992	,9992	,9993	,9993
3,2	,9993	,9993	,9994	,9994	,9994	,9994	,9994	,9995	,9995	,9995
3,3	,9995	,9995	,9995	,9996	,9996	,9996	,9996	,9996	,9996	,9997
3,4	,9997	,9997	,9997	,9997	,9997	,9997	,9997	,9997	,9997	,9998

$\Phi(x)$	0,9	0,95	0,975	0,99	0,995	0,999	0,9995	0,99995	0,999995
x	1,282	1,645	1,96	2,326	2,576	3,09	3,291	3,891	4,417

Np. $\Phi(1,63) = 0,9484$

x	...	,03	...
⋮		⋮	
1,6	...	,9484	...
⋮		⋮	

TABLICA 2

Prawdopodobieństwa $p_k = P(X = k)$ dla X o rozkładzie Poissona $\mathcal{P}(\lambda)$

k \ λ	0,1	0,2	0,3	0,4	0,5	0,6	0,7	0,8	0,9
0	,9048	,8187	,7408	,6703	,6065	,5488	,4966	,4493	,4066
1	,0905	,1637	,2222	,2681	,3033	,3293	,3476	,3595	,3659
2	,0045	,0164	,0333	,0536	,0758	,0988	,1217	,1438	,1647
3	,0002	,0011	,0033	,0072	,0126	,0196	,0284	,0383	,0494
4	,0000	,0001	,0003	,0007	,0016	,0030	,0050	,0077	,0111
5		,0000	,0000	,0001	,0002	,0004	,0007	,0012	,0020
6				,0000	,0000	,0000	,0001	,0002	,0003
7							,0000	,0000	,0000

k \ λ	1	2	3	4	5	6	7	8	9
0	,3679	,1353	,0498	,0183	,0067	,0025	,0009	,0003	,0001
1	,3679	,2707	,1494	,0733	,0337	,0149	,0064	,0027	,0011
2	,1839	,2707	,2240	,1465	,0842	,0446	,0223	,0107	,0050
3	,0613	,1804	,2240	,1954	,1404	,0892	,0521	,0286	,0150
4	,0153	,0902	,1680	,1954	,1755	,1339	,0912	,0573	,0337
5	,0031	,0361	,1008	,1563	,1755	,1606	,1277	,0916	,0607
6	,0005	,0120	,0504	,1042	,1462	,1606	,1490	,1221	,0911
7	,0001	,0034	,0216	,0595	,1044	,1377	,1490	,1396	,1171
8	,0000	,0009	,0081	,0298	,0653	,1033	,1304	,1396	,1318
9		,0002	,0027	,0132	,0363	,0688	,1014	,1241	,1318
10		,0000	,0008	,0053	,0181	,0413	,0710	,0993	,1186
11			,0002	,0019	,0082	,0225	,0452	,0722	,0970
12			,0001	,0006	,0034	,0113	,0264	,0481	,0728
13			,0000	,0002	,0013	,0052	,0142	,0296	,0504
14				,0001	,0005	,0022	,0071	,0169	,0324
15				,0000	,0002	,0009	,0033	,0090	,0194
16					,0000	,0003	,0014	,0045	,0109
17						,0001	,0006	,0021	,0058
18						,0000	,0002	,0009	,0029
19							,0001	,0004	,0014
20							,0000	,0002	,0006
21								,0001	,0003
22								,0000	,0001
23									,0000

Np. dla $\lambda = 4$ mamy $p_6 = 0,1042$.