NORMAL CUMULATIVE DISTRIBUTION FUNCTION

0.00 - 0.010.020.030.040.050.06 0.08 0.09 0.07x0.0 $0.5000\ 0.5040\ 0.5080\ 0.5120\ 0.5160\ 0.5199\ 0.5239\ 0.5279\ 0.5319\ 0.5359$ $0.5398 \ 0.5438 \ 0.5478 \ 0.5517 \ 0.5557 \ 0.5596 \ 0.5636 \ 0.5675 \ 0.5714 \ 0.5753$ 0.2 $0.5793\ 0.5832\ 0.5871\ 0.5910\ 0.5948\ 0.5987\ 0.6026\ 0.6064\ 0.6103\ 0.6141$ 0.3 $0.6179\ 0.6217\ 0.6255\ 0.6293\ 0.6331\ 0.6368\ 0.6406\ 0.6443\ 0.6480\ 0.6517$ $0.6554\ 0.6591\ 0.6628\ 0.6664\ 0.6700\ 0.6736\ 0.6772\ 0.6808\ 0.6844\ 0.6879$ 0.40.5 $0.6915\ 0.6950\ 0.6985\ 0.7019\ 0.7054\ 0.7088\ 0.7123\ 0.7157\ 0.7190\ 0.7224$ 0.6 $0.7257\ 0.7291\ 0.7324\ 0.7357\ 0.7389\ 0.7422\ 0.7454\ 0.7486\ 0.7517\ 0.7549$ 0.7 $0.7580\ 0.7611\ 0.7642\ 0.7673\ 0.7703\ 0.7734\ 0.7764\ 0.7794\ 0.7823\ 0.7852$ 0.8 $0.7881\ 0.7910\ 0.7939\ 0.7967\ 0.7995\ 0.8023\ 0.8051\ 0.8078\ 0.8106\ 0.8133$ $0.8159\ 0.8186\ 0.8212\ 0.8238\ 0.8264\ 0.8289\ 0.8315\ 0.8340\ 0.8365\ 0.8389$ 0.91.0 $0.8413\ 0.8438\ 0.8461\ 0.8485\ 0.8508\ 0.8531\ 0.8554\ 0.8577\ 0.8599\ 0.8621$ $0.8643\ 0.8665\ 0.8686\ 0.8708\ 0.8729\ 0.8749\ 0.8770\ 0.8790\ 0.8810\ 0.8830$ 1.1 1.2 $0.8849 \ 0.8869 \ 0.8888 \ 0.8907 \ 0.8925 \ 0.8944 \ 0.8962 \ 0.8980 \ 0.8997 \ 0.9015$ 1.3 $0.9032\ 0.9049\ 0.9066\ 0.9082\ 0.9099\ 0.9115\ 0.9131\ 0.9147\ 0.9162\ 0.9177$ 1.4 $0.9192\ 0.9207\ 0.9222\ 0.9236\ 0.9251\ 0.9265\ 0.9279\ 0.9292\ 0.9306\ 0.9319$ 1.5 $0.9332\ 0.9345\ 0.9357\ 0.9370\ 0.9382\ 0.9394\ 0.9406\ 0.9418\ 0.9429\ 0.9441$ 1.6 $0.9452\ 0.9463\ 0.9474\ 0.9484\ 0.9495\ 0.9505\ 0.9515\ 0.9525\ 0.9535\ 0.9545$ 1.7 $0.9554\ 0.9564\ 0.9573\ 0.9582\ 0.9591\ 0.9599\ 0.9608\ 0.9616\ 0.9625\ 0.9633$ 1.8 $0.9641 \ 0.9649 \ 0.9656 \ 0.9664 \ 0.9671 \ 0.9678 \ 0.9686 \ 0.9693 \ 0.9699 \ 0.9706$ 1.9 $0.9713\ 0.9719\ 0.9726\ 0.9732\ 0.9738\ 0.9744\ 0.9750\ 0.9756\ 0.9761\ 0.9767$ 2.0 $0.9772\ 0.9778\ 0.9783\ 0.9788\ 0.9793\ 0.9798\ 0.9803\ 0.9808\ 0.9812\ 0.9817$ 2.1 $0.9821\ 0.9826\ 0.9830\ 0.9834\ 0.9838\ 0.9842\ 0.9846\ 0.9850\ 0.9854\ 0.9857$ 2.2 $0.9861\ 0.9864\ 0.9868\ 0.9871\ 0.9875\ 0.9878\ 0.9881\ 0.9884\ 0.9887\ 0.9890$ 2.3 $0.9893\ 0.9896\ 0.9898\ 0.9901\ 0.9904\ 0.9906\ 0.9909\ 0.9911\ 0.9913\ 0.9916$ $0.9918 \ 0.9920 \ 0.9922 \ 0.9925 \ 0.9927 \ 0.9929 \ 0.9931 \ 0.9932 \ 0.9934 \ 0.9936$ 2.5 $0.9938\ 0.9940\ 0.9941\ 0.9943\ 0.9945\ 0.9946\ 0.9948\ 0.9949\ 0.9951\ 0.9952$ $0.9953\ 0.9955\ 0.9956\ 0.9957\ 0.9959\ 0.9960\ 0.9961\ 0.9962\ 0.9963\ 0.9964$ 2.7 $0.9965\ 0.9966\ 0.9967\ 0.9968\ 0.9969\ 0.9970\ 0.9971\ 0.9972\ 0.9973\ 0.9974$ $0.9974\ 0.9975\ 0.9976\ 0.9977\ 0.9977\ 0.9978\ 0.9979\ 0.9979\ 0.9980\ 0.9981$ 2.9 $0.9981 \ 0.9982 \ 0.9982 \ 0.9983 \ 0.9984 \ 0.9984 \ 0.9985 \ 0.9985 \ 0.9986 \ 0.9986$ 3.0 $0.9987 \ 0.9987 \ 0.9987 \ 0.9988 \ 0.9988 \ 0.9989 \ 0.9989 \ 0.9989 \ 0.9990 \ 0.9990$ 3.1 $0.9990\ 0.9991\ 0.9991\ 0.9991\ 0.9992\ 0.9992\ 0.9992\ 0.9993\ 0.9993$ 3.2 $0.9993\ 0.9993\ 0.9994\ 0.9994\ 0.9994\ 0.9994\ 0.9995\ 0.9995\ 0.9995$ 3.3 $0.9995\ 0.9995\ 0.9995\ 0.9996\ 0.9996\ 0.9996\ 0.9996\ 0.9996\ 0.9996$ 3.4 $0.9997\ 0.9997\ 0.9997\ 0.9997\ 0.9997\ 0.9997\ 0.9997\ 0.9997\ 0.9998$ 3.5 $0.9998 \ 0.9998 \ 0.9998 \ 0.9998 \ 0.9998 \ 0.9998 \ 0.9998 \ 0.9998 \ 0.9998$ 3.6 $0.9998 \ 0.9998 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999$ 3.7 $0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999$ $0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999 \ 0.9999$ 3.8 3.9 $1.0000\ 1.0000\ 1.0000\ 1.0000\ 1.0000\ 1.0000\ 1.0000\ 1.0000\ 1.0000$