To find Q(1.365) look under column x to find 1.35. Then proceed on this row till you come to the column under 0.015. Read off the value as 8.613 x 10-2

| x            | 0.000          | 0.005          | 0.01           | 0.015          | 0.02           | 0.025          | 0.03                             | 0.035          | 0.04           | 0.045          |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------------------------|----------------|----------------|----------------|
| 0.0          | 5.0000000e-001 | 4.9800530e-001 | 4.9601064e-001 | 4.9401609e-001 | 4.9202169e-001 | 4.9002748e-001 | 4.8803353e-001                   | 4.8603987e-001 | 4.8404656e-001 | 4.8205365e-001 |
| 0.05         | 4.8006119e-001 | 4.7806923e-001 | 4.7607782e-001 | 4.7408700e-001 | 4.7209683e-001 | 4.7010736e-001 | 4.6811863e-001                   | 4.6613070e-001 | 4.6414361e-001 | 4.6215741e-001 |
| 0.1          |                |                |                |                |                |                | 4.4828321e-001                   |                |                |                |
| 0.15         |                |                |                |                |                |                | 4.2857628e-001                   |                |                |                |
| 0.2          |                |                |                |                |                |                | 4.0904588e-001                   |                |                |                |
| 0.25         |                |                |                |                |                |                | 3.8973875e-001                   |                |                |                |
| 0.3<br>0.35  |                |                |                |                |                |                | 3.7069998e-001<br>3.5197271e-001 |                |                |                |
| 0.33         |                |                |                |                |                |                | 3.3359782e-001                   |                |                |                |
| 0.45         |                |                |                |                |                |                | 3.1561370e-001                   |                |                |                |
| 0.5          |                |                |                |                |                |                | 2.9805597e-001                   |                |                |                |
| 0.55         | 2.9115969e-001 | 2.8944733e-001 | 2.8773972e-001 | 2.8603688e-001 | 2.8433885e-001 | 2.8264565e-001 | 2.8095731e-001                   | 2.7927386e-001 | 2.7759532e-001 | 2.7592174e-001 |
| 0.6          | 2.7425312e-001 | 2.7258950e-001 | 2.7093090e-001 | 2.6927736e-001 | 2.6762889e-001 | 2.6598553e-001 | 2.6434729e-001                   | 2.6271421e-001 | 2.6108630e-001 | 2.5946359e-001 |
| 0.65         | 2.5784611e-001 | 2.5623388e-001 | 2.5462691e-001 | 2.5302525e-001 | 2.5142890e-001 | 2.4983788e-001 | 2.4825223e-001                   | 2.4667196e-001 | 2.4509709e-001 | 2.4352765e-001 |
| 0.7          | 2.4196365e-001 | 2.4040512e-001 | 2.3885207e-001 | 2.3730452e-001 | 2.3576250e-001 | 2.3422602e-001 | 2.3269509e-001                   | 2.3116975e-001 | 2.2965000e-001 | 2.2813586e-001 |
| 0.75         |                |                |                |                |                |                | 2.1769544e-001                   |                |                |                |
| 0.8          | 4.0=000=4.004  |                |                |                |                |                | 2.0326939e-001                   |                |                |                |
| 0.85         | 1.9766254e-001 |                |                |                |                |                | 1.8942965e-001                   |                |                |                |
| 0.9          |                |                |                |                |                |                | 1.7618554e-001                   |                |                |                |
| 0.95<br>1.00 | 1.7105613e-001 |                |                |                |                |                | 1.6354306e-001<br>1.5150500e-001 |                |                |                |
| 1.05         |                |                |                |                |                |                | 1.4007109e-001                   |                |                |                |
| 1.1          |                |                |                |                |                |                | 1.2923811e-001                   |                |                |                |
| 1.15         |                |                |                |                |                |                | 1.1900011e-001                   |                |                |                |
| 1.2          | 1.1506967e-001 | 1.1410165e-001 | 1.1313945e-001 | 1.1218305e-001 | 1.1123244e-001 | 1.1028761e-001 | 1.0934855e-001                   | 1.0841525e-001 | 1.0748770e-001 | 1.0656588e-001 |
| 1.25         | 1.0564977e-001 | 1.0473938e-001 | 1.0383468e-001 | 1.0293566e-001 | 1.0204232e-001 | 1.0115462e-001 | 1.0027257e-001                   | 9.9396142e-002 | 9.8525329e-002 | 9.7660115e-002 |
| 1.3          | 9.6800485e-002 | 9.5946424e-002 | 9.5097918e-002 | 9.4254951e-002 | 9.3417509e-002 | 9.2585576e-002 | 9.1759136e-002                   | 9.0938173e-002 | 9.0122672e-002 | 8.9312617e-002 |
| 1.35         | 8.8507991e-002 | 8.7708779e-002 | 8.6914962e-002 | 8.6126525e-002 | 8.5343451e-002 | 8.4565722e-002 | 8.3793322e-002                   | 8.3026234e-002 | 8.2264439e-002 | 8.1507920e-002 |
| 1.4          | 8.0756659e-002 | 8.0010639e-002 | 7.9269841e-002 | 7.8534248e-002 | 7.7803841e-002 | 7.7078601e-002 | 7.6358510e-002                   | 7.5643549e-002 | 7.4933700e-002 | 7.4228943e-002 |
| 1.45         | 7.3529260e-002 | 7.2834631e-002 | 7.2145037e-002 | 7.1460459e-002 | 7.0780877e-002 | 7.0106272e-002 | 6.9436623e-002                   | 6.8771912e-002 | 6.8112118e-002 | 6.7457221e-002 |
| 1.5          |                |                |                |                |                |                | 6.3008364e-002                   |                |                |                |
| 1.55         |                |                |                |                |                |                | 5.7053433e-002                   |                |                |                |
| 1.6          |                |                |                |                |                |                | 5.1550748e-002                   |                |                |                |
| 1.65<br>1.7  |                |                |                |                |                |                | 4.6478658e-002<br>4.1815138e-002 |                |                |                |
| 1.75         |                |                |                |                |                |                | 3.7537980e-002                   |                |                |                |
| 1.8          |                |                |                |                |                |                | 3.3624969e-002                   |                |                |                |
| 1.85         |                |                |                |                |                |                | 3.0054039e-002                   |                |                |                |
| 1.9          | 2.8716560e-002 | 2.8390036e-002 | 2.8066607e-002 | 2.7746252e-002 | 2.7428950e-002 | 2.7114679e-002 | 2.6803419e-002                   | 2.6495148e-002 | 2.6189845e-002 | 2.5887489e-002 |
| 1.95         | 2.5588060e-002 | 2.5291535e-002 | 2.4997895e-002 | 2.4707119e-002 | 2.4419185e-002 | 2.4134074e-002 | 2.3851764e-002                   | 2.3572236e-002 | 2.3295468e-002 | 2.3021440e-002 |
| 2.0          | 2.2750132e-002 | 2.2481524e-002 | 2.2215594e-002 | 2.1952325e-002 | 2.1691694e-002 | 2.1433682e-002 | 2.1178270e-002                   | 2.0925436e-002 | 2.0675163e-002 | 2.0427429e-002 |
| 2.05         | 2.0182215e-002 | 1.9939502e-002 | 1.9699270e-002 | 1.9461500e-002 | 1.9226172e-002 | 1.8993267e-002 | 1.8762766e-002                   | 1.8534650e-002 | 1.8308900e-002 | 1.8085496e-002 |
| 2.1          |                |                |                |                |                |                | 1.6585807e-002                   |                |                |                |
| 2.15         |                |                |                |                |                |                | 1.4628731e-002                   |                |                |                |
| 2.2          |                |                |                |                |                |                | 1.2873721e-002                   |                |                |                |
| 2.25<br>2.3  |                |                |                |                |                |                | 1.1303844e-002<br>9.9030756e-003 |                |                |                |
| 2.35         |                |                |                |                |                |                | 8.6563190e-003                   |                |                |                |
| 2.4          |                |                |                |                |                |                | 7.5494114e-003                   |                |                |                |
| 2.45         |                |                |                |                |                |                | 6.5691191e-003                   |                |                |                |
| 2.5          | 6.2096653e-003 | 6.1225697e-003 | 6.0365581e-003 | 5.9516192e-003 | 5.8677417e-003 | 5.7849145e-003 | 5.7031263e-003                   | 5.6223663e-003 | 5.5426234e-003 | 5.4638869e-003 |
| 2.55         |                |                |                |                |                |                | 4.9400158e-003                   |                |                |                |
| 2.6          | 4.6611880e-003 | 4.5937130e-003 | 4.5271111e-003 | 4.4613728e-003 | 4.3964883e-003 | 4.3324484e-003 | 4.2692434e-003                   | 4.2068642e-003 | 4.1453014e-003 | 4.0845459e-003 |
| 2.65         | 4.0245885e-003 | 3.9654204e-003 | 3.9070326e-003 | 3.8494161e-003 | 3.7925623e-003 | 3.7364625e-003 | 3.6811080e-003                   | 3.6264903e-003 | 3.5726010e-003 | 3.5194316e-003 |
| 2.7          | 3.4669738e-003 | 3.4152195e-003 | 3.3641604e-003 | 3.3137885e-003 | 3.2640958e-003 | 3.2150744e-003 | 3.1667163e-003                   | 3.1190138e-003 | 3.0719592e-003 | 3.0255449e-003 |
| 2.75         |                |                |                |                |                |                | 2.7179449e-003                   |                |                |                |
| 2.8          |                |                |                |                |                |                | 2.3274002e-003                   |                |                |                |
| 2.85         |                |                |                |                |                |                | 1.9883759e-003                   |                |                |                |
| 2.9<br>2.95  |                |                |                |                |                |                | 1.6948100e-003                   |                |                |                |
| 3.0          |                |                |                |                |                |                | 1.4412419e-003<br>1.2227687e-003 |                |                |                |
| 3.05         |                |                |                |                |                |                | 1.0350030e-003                   |                |                |                |
| 3.1          |                |                |                |                |                |                | 8.7403152e-004                   |                |                |                |
| 3.15         |                |                |                |                |                |                | 7.3637526e-004                   |                |                |                |
| 3.2          |                |                |                |                |                |                | 6.1895109e-004                   |                |                |                |
| 3.25         | 5.7702504e-004 | 5.6696183e-004 | 5.5706107e-004 | 5.4732038e-004 | 5.3773742e-004 | 5.2830987e-004 | 5.1903543e-004                   | 5.0991186e-004 | 5.0093691e-004 | 4.9210840e-004 |
| 3.3          | 4.8342414e-004 | 4.7488200e-004 | 4.6647986e-004 | 4.5821562e-004 | 4.5008724e-004 | 4.4209268e-004 | 4.3422992e-004                   | 4.2649700e-004 | 4.1889195e-004 | 4.1141285e-004 |
| 3.35         |                |                |                |                |                |                | 3.6242915e-004                   |                |                |                |
| 3.4          |                |                |                |                |                |                | 3.0179062e-004                   |                |                |                |
| 3.45         |                |                |                |                |                |                | 2.5070689e-004                   |                |                |                |
| 3.5          | 2.3262908e-004 | 2.2830364e-004 | 2.2405335e-004 | 2.1987699e-004 | 2.15//340e-004 | 2.11/4140e-004 | 2.0777983e-004                   | 2.0388/58e-004 | 2.0006352e-004 | 1.9630654e-004 |