|   |   |   |   |   |
|---|---|---|---|---|
| 1 | | | | |
| 0.841345 | 0.841345 | | 0.022885 | x = 1 | 0.158776 |
| | | | t value | x = 2 | 0.022885 |
| | | | | x = 3 | 0.002767 |

|   |   |   |   |
|---|---|---|---|
| -0.66667 | 3 | 3.666666667 | 0.384615 |
| 0.252493 | 0.99865 | 0.999877134 | 0.649739 |

|   |   |
|---|---|
| -0.666666667 | -1 |
| 0.252492538 | 0.158655 |
| 0.747507462 | 0.841345 |
| | -0.25 |
| | 0.401294 |
| | 0.598706 |

| sample size | n | 50 |
|---|---|---|
| sample mean | x-bar | 16.5 |
| standard dev | omega | 0.3 |
| population mean | | 16.3 |

| p-value | 0.042426 |
|---|---|

| standardize | 4.714045 |
|---|---|
| norm dist | 0.999999 |

2

0.977249868

0.67448975

137.5132643

| 0.317552418 | 68% |
|---|---|
| 0.045770346 | 95% |
| 0.005533418 | 99% |

0.384615385

0.649738803

0.350261197

-0.231343284

0.408524062

0.591475938

0.141666667

0.556328347

0.443671653

| | | |
|---|---|---|
| sample size | n | 225 |
| sample mean | x-bar | 125 |
| standard dev | omega | 25 |
| population mean | | 100 |

| | |
|---|---|
| p-value | 1.666666667 |

| | |
|---|---|
| standardize | 15 |
| norm dist | 1 |