## Theoretical Distributions

LazStats permits the user to generate both cumulative and probability distributions for eleven different theoretical distributions. Shown below is an example of the dialog and the creation of cdf and pdf curves for the normal distribution:

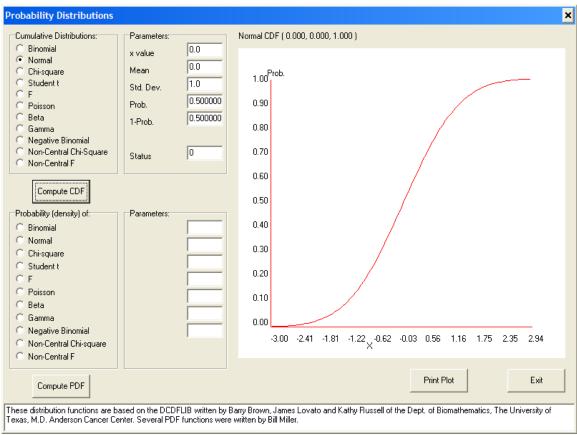


Figure 1 Cumulative Normal Distribution

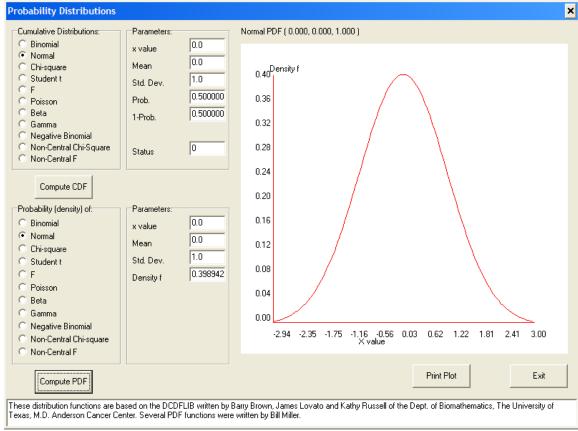


Figure 2 Normal Probability Distribution Function