N($\mu = 40, \sigma = 3$) Distribution
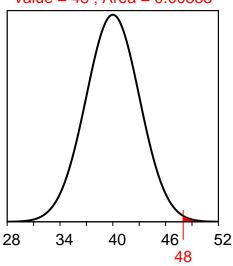Value = 48 ; Area = 0.00383