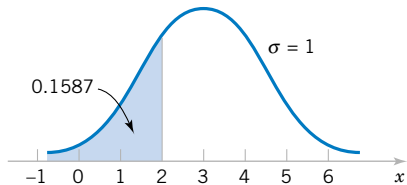
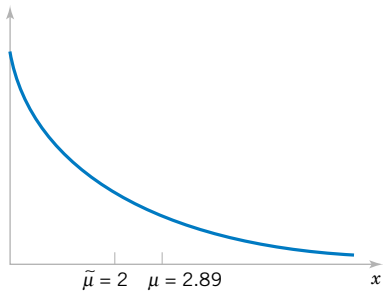


Under $H_0 : \tilde{\mu} = 2$

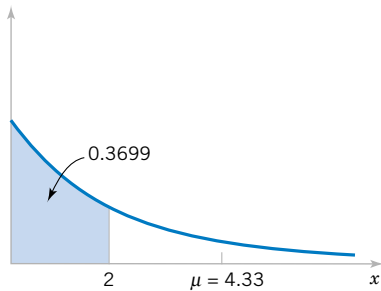


Under $H_1 : \tilde{\mu} = 3$

(a)



Under $H_0 : \tilde{\mu} = 2$



Under $H_1 : \tilde{\mu} = 3$

(b)