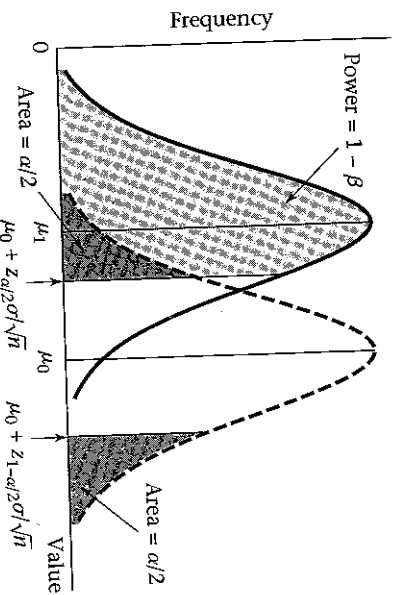
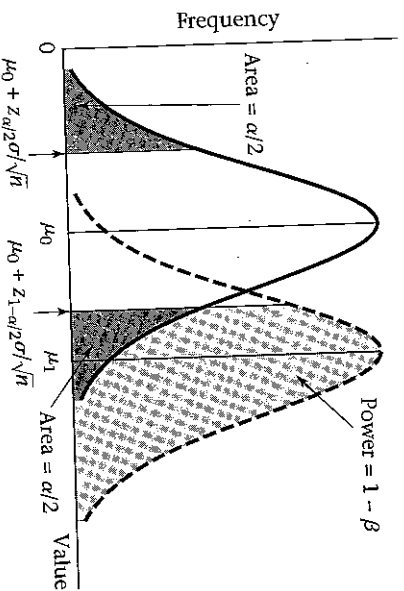


Figure 7.8 Illustration of power for a two-sided test for the mean of a normal distribution with known variance



(a) $\mu_1 < \mu_0$



(b) $\mu_1 > \mu_0$