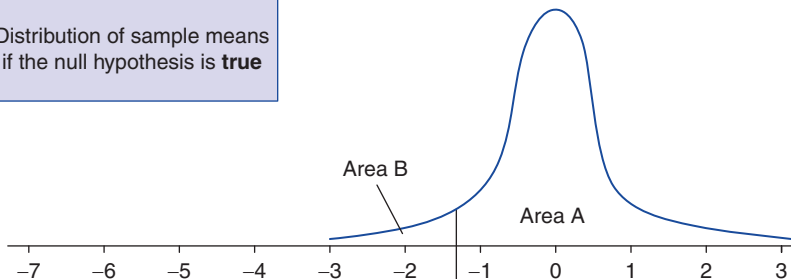


Distribution of sample means  
if the null hypothesis is **true**



Critical value of  $t = -1.67$   
 $df = 60$ ; one-tailed,  $\alpha = .05$

Distribution of sample means  
if the null hypothesis is **false**

