





























$$Fobs = \frac{S^{2}}{S^{2}} = 1.4$$

$$Fout = F_{\underline{x}} : n_{x}, n_{x}$$

$$= F \cdot INV (0.95, n_{1}, n_{x})$$

$$= 1.67$$

$$if Fobs > F_{crit} \implies reject H_{0}$$

$$S^{2}_{p} = \frac{(n_{1} - 1)S^{2}_{1} + (n_{2} - 1)S^{2}_{2}}{(n_{2} - 1) + (n_{2} - 1)} =$$

