$$\begin{array}{l} \hat{\rho}_{1} = \hat{\rho}_{1} = 0.59 & h_{1} = 3181 \\ \hat{\rho}_{2} = \hat{\rho}_{2013} = 0.43 & h_{2} = 3001 \\ \text{error} = \sqrt{\hat{p}_{1}(1-\hat{p}_{1})} + \hat{p}_{2}(1-\hat{p}_{2}) & 0.01256 \\ \hat{z}_{0.025} = 1.94 & \text{Using table}) \\ \text{interval} = (\hat{p}_{2} - \hat{p}_{1}) - \hat{z}_{1} - \hat{z}_{2} + \hat{z}_{2$$

| Alpha Power |
|-------------|
| 0.069 0.232 |
| 0.037 0.145 |
| 0.018 0.082 |
| 0.00 0.008  |
| 0.00 0.00   |
|             |

CALLE ..