توزیم کی عزمای

$$Z = \frac{\overline{X} - / N}{6 / \sqrt{N}} \sim N(0, 1)$$

$$T = \frac{\overline{X} - / N}{S / \sqrt{N}} \sim t(N-1)$$

$$\frac{\sum (X_i - \overline{X})^V}{6^V} = \frac{(N-1)S^V}{6^V} \sim X^V_{(N-1)}$$

$$F = \frac{\sqrt{N_1}}{\sqrt{N_1}} \sim F(N_1, N_2)$$

$$\sqrt{N_2} \sim X^V_{(N_1)} = \sqrt{N_2} \sim X^V_{(N_2)}$$

$$\frac{\hat{\rho} - \rho}{\sqrt{\frac{\rho q}{N}}} \sim N(0, 1)$$

$$\frac{\hat{\rho}_{i} - \hat{\rho}_{y} - (\rho_{i} - \rho_{y})}{\sqrt{\frac{\rho_{i} \eta_{i}}{N_{i}} + \frac{\rho_{i} \eta_{y}}{N_{i}}}} \sim N(\rho_{i})$$

$$F = \frac{S_{\tau}^{r}/6_{\tau}^{r}}{S_{\tau}^{r}/6_{\tau}^{r}} \sim F(N_{1}-1,N_{\gamma}-1) \qquad \frac{\overline{X} - \overline{Y} - (N_{1}-N_{\tau})}{\sqrt{\frac{6_{1}^{r}}{N_{1}} + \frac{6_{\gamma}^{r}}{N_{\gamma}}}} \sim N(\cdot,1)$$

$$\frac{\overline{X} - \overline{\Psi} - (\gamma_1 - \gamma_2)}{\sqrt{\frac{6_1^r}{N_1} + \frac{6_2^r}{N_1}}} \sim N(\cdot, 1)$$