檢達總整理

$$\bigcirc$$
 Ho: $p = 0.5$

$$Z = \frac{\hat{p} - 0.5}{\hat{p} - 0.5}$$

$$Z = \frac{\hat{p}_1 - \hat{p}_2}{\hat{p}_1}$$

3) Ho:
$$\mu = 10$$

$$t = \frac{\overline{x} - 10}{\overline{x} + \overline{x}}$$

$$t = \frac{\overline{x} - \overline{x}}{\overline{x} + \overline{x}}$$

$$t = \frac{\overline{x_1} - \overline{x_2}}{(1)}$$

$$\sim t(n-1)$$

$$\sim t(n_1+n_2-2)$$

$$y = \alpha + \beta \alpha + u$$

 $y = \alpha + \beta \alpha + u$
 $y = \alpha + \beta \alpha + u$
 $y = \alpha + \beta \alpha + u$
 $z = 0$
 z

Ho:
$$\mu_1 = \mu_2 (D=0)$$

$$t = \frac{D-0}{\sqrt{(n-1)}} \sim t(n-1)$$

(5)
$$H_0: \sigma^2 = 20$$

ANOVA 8
Ho:
$$\mu_1 = \mu_2 = \mu_3$$

$$\chi^{2} = \frac{(n-1)\frac{S^{2}}{20}}{(20)}$$

$$= \frac{1}{(20)}$$

(se(\(\hat{\beta} \))

$$F = \frac{S_1^2}{S_2^2} < \Phi_{\beta}$$

$$\sim F(n_{1}-1,n_{2}-1)$$