A107270050 科别: 姓名:野草花。得分: 題次: 班座號: 1, 11) to,025 (10) = 2,228 (2) to,95 (8) = -1.86 15/0=9 (3) x 20,05 (12)=21,026 (4) × \a (15) = 7, > b \a = 7, \a = 0,95 (5) x20,95 (10)=3,940 16) F0,05 (5,8) = 3,69 (1) F0,95 (6,7) = -(8) Fa(6,6) = 4.28, d=0,05 (1) d=3 e=0,5 1-8=0,95 7:017 P= 45 = 0.56 = 1  $\frac{12)}{2} = \sqrt{\hat{p}(1-\hat{p})} = \frac{20,025}{80} \sqrt{\frac{56 \times 0.44}{80}} = 1.96 \times 0.06 = 0.12.$ (3) ptZx \(\hat{P(1-\hat{p})}{n} = 0.56t \(\frac{7}{2}\overline{10}\) = 0,56± 1.645×0,06 = 0,56±0,15 3001 30 H = (0,46,0,66)+ 8. p. = 0,55 p2 = 0,6  $(\hat{p}_{1}-\hat{p}_{2})+2\sqrt[4]{\hat{p}_{1}(1-\hat{p}_{1})}+\frac{\hat{p}_{2}+(1-\hat{p}_{2})}{n}=(0.55-0.6)+20.025\sqrt{0.55\times0.45}+\frac{0.6\times0.45}{100}+\frac{0.6\times0.45}{100}$ = -0,05±1.96×0,07 = -0,05 t 0,14 = (-0,19,0,09) 0 11)  $\hat{p} = \frac{105}{250} = 0.42$  $(a)_{\hat{p}} = 0.73 \quad e = 0.03 \quad 1 - \alpha = 0.95$ 0,42 + B 0,05 J0,42 x 0,58 e= Jxx  $n = (\frac{z}{e})^2 \times \hat{p} \times (1-\hat{p})$  $= 0,42 \pm 0,05 = (0,37,0,47)$  $=(\frac{1196}{0.13})^2 \times 0.13 \times$ 

(b) 
$$\hat{p} = 0.42$$
  

$$n = \left(\frac{1.96}{0.03}\right)^{2} \times 0.42 \times 0.58 = 1039.79 = 1040$$

$$h = \left(\frac{1.96}{0.03}\right)^2 \times 0.5 \times 0.5 = 1060 \cdot 11 = 1068$$

1000 = (01) = 22004 (1) 1981-1812-181 130,00,10 = (21) 30,000 (8)

(2) X 6 9 5 (10) 23, 14 6