(3) 
$$1-\alpha = 6.9$$
  $\frac{1}{5} = 0.05$   $\frac{1}{5} = 0.05$   $\frac{1}{5} = 3.44$ 

$$\frac{1}{5} = \frac{1}{5} = \frac{1}{5} = 0.05$$

$$\frac{1}{5} = 0.05$$

$$\frac{9.27^{2}}{21.15^{2}} \times \frac{1}{2.44} , \frac{9.27^{2}}{21.15^{2}} \times \frac{1}{0.29}$$

n= 6 x= 14.33 U)  $4 = \sqrt{2(x_1 - 14.33)^2} = \sqrt{2x_1^2 - x_1^2}$   $= \sqrt{2(x_1 - 14.33)^2} = \sqrt{2x_1^2 - x_1^2}$   $= \sqrt{2(x_1 - 14.33)^2} = \sqrt{2x_1^2 - x_1^2}$   $= \sqrt{2(x_1 - 14.33)^2} = \sqrt{2x_1^2 - x_1^2}$ (2) 1-0=0.9 = 0.05 百曲度 2-1=5 X nos (5)=11.07 X== (u) = x n95 (5)=1.15 ( = 5×10.38 = 5×10.38 = (2-17, 6.72)  $N_1 = 9$   $\overline{X}_1 = 7.67$   $S_1 = 7 \frac{x_1^2 - n\overline{X}^2}{8} = 7 85.94 = 9.27$ Nz=9 Xz=6.78 Sz = 21.15  $u = \left(\frac{9.27^{2}}{9} + \frac{21.15^{2}}{9}\right) / \left(\frac{9.27}{8} + \frac{21.15}{8}\right) = 10.96 \stackrel{?}{=} 11$ (1)  $(\bar{x}-\bar{y})$  t t  $\leq$  (11)  $\sqrt{9}$  +  $\frac{9,27^2}{9}$ = 0.89 ± 1.20 ×7.70 = 0.89 ± 16.95 (-16.06,17.84)