" به نام خل" Subject: ٩٨٢٢٨.٢ نصطنى نحف ملى تصورى Year. 21 Month. Day. YV اهتمان بامان توم آمار د احتمال میمندسی ... دکتهٔ زااتی مردان در رک متاحه دارای توزیع نرمال با بها دلین ۱4۷. Jesi X NN (Y, 6") = 16/20 1/2 N (14V, 4") النه اهازدوال P (2 < ۱۹۷) = P (2 < م) = P (2 < 0) = P = 0/0 P(M) DD) = P(M) DD -10) = P(M-PN) DY10-8.) $\Rightarrow P(\overline{X} > 14V/4) = P(\overline{X} - y) = 14V/4 = 14V) = P(\overline{Z} > Y) = 1 - o | 9VVY = o | o | YYA$ (HT) + (Y1) + (Y1.) + (Y1.) + (Y1.) + (Y1.) + (Y1.) + (Y1.) = 191A (117) + (711) + (71.) + (71.) + (710) + (211) + (111) + (111) = Jyp: X = 1 & xi = 1 (14/1) = 4/1 S= 1 (ξηί (ξ. ηί)) = 1 (ΨνίΨ - (μήν)) = 1 (ΨΙΥ) = ./ΥΛΛΟΥ α=./.0 = α=./.x0 => 1- α=./9x0 (x) - 1.4x0 (x) - 1.4x9 bis 1 € (x + 1 × (n-1) 5 , x + t × (n-1) 5) (YI) - (YIR'G) = 1 &CV, YII + (YIR'G) - 10 CV) = (1/404, Y/04)

CALT

Subject: Day. Month. Year. 1- cooling B, A comes A very live also durings $\exists \partial_{i} \gamma_{i} \gamma_{k} \in (\overline{\chi}_{i} - \overline{\chi}_{k} - t_{i-\frac{\alpha}{2}} (n_{i} + n_{k-1}) \leq p \sqrt{\frac{1}{n_{i}} + \frac{1}{n_{k}}}$ $\Rightarrow 5p^{2} = \frac{(n_{i-1})s_{i}^{2} + (n_{i-1})s_{i}^{2}}{n}$ Sp= (1,21)x(.1.2) + (1,21)(./.8) = 0/18/2+./45/0 = 0/6.89 = (1/11/ X/10) -./1 < +1-x (N,+ Mr-r) => T < +1-x (191) == 10 T < t , (191)

CRAMI