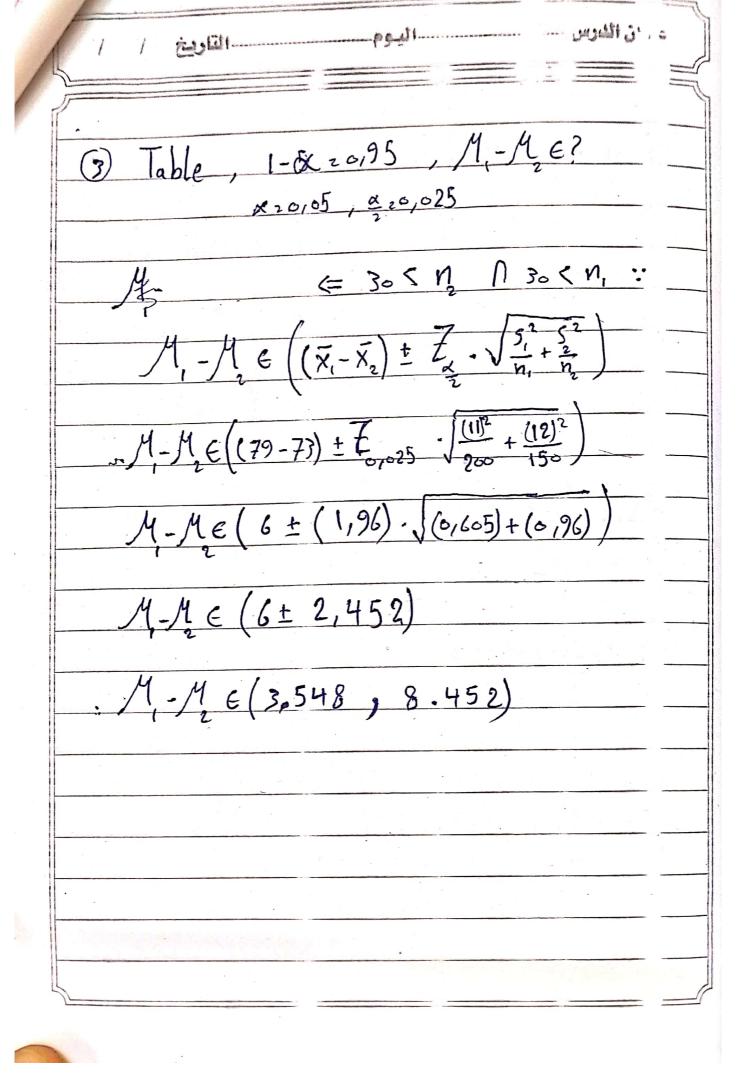
CS $21-3c4$ we get in fugil 1) $1^{2}400$, $1^{2}100,000$, $1^{2}170$, $6^{2}=40$ $1^{2}400$, $1^{2}100,000$, $1^{2}170$, $1^{2}40$ $1^{2}400$, $1^{2}100,000$, $1^{2}170$, $1^{2}40$ $1^{2}400$, $1^{2}170$, $1^{2}40$ $1^{2}400$, $1^{2}400$, $1^{2}400$ $1^{2}400$, $1^{2}400$, $1^{2}400$, $1^{2}400$ $1^{2}400$,	1	ه ن اللدرس كر ١٥٤ اليوم القاريخ / /	
1) $N = 400$, $N = 100, 600$, $X = 170$, $G^2 = 40$ $1 - x = 0,90 \Rightarrow x = 0,1 \Rightarrow \frac{x}{2} = 0,05$ $M \in ?$, $n > 30$ $M \in (X + Z_{x}, \sqrt{n})$ $M \in (170 + Z_{0,05}, \sqrt{40}) \Rightarrow \in (170 + (1,645)(\frac{1}{10}))$ $M \in (170 + 0,52)$		منه الاحل الحمل الحري	
$ \frac{1-\alpha_{20,90}}{Me^{2}} = \frac{\alpha_{20,1}}{2^{2}} = \frac{\alpha_{20,05}}{2^{2}} $ $ \frac{Me}{X} = \frac{Z_{\infty}}{X} = \frac{Z_{\infty}}{N} $ $ \frac{Me}{X} = \frac{Z_{\infty}}{X} = \frac{Z_{\infty}}{N} $ $ \frac{Me}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} $ $ \frac{Me}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} = \frac{Z_{\infty}}{N} $ $ \frac{Me}{N} = \frac{Z_{\infty}}{N} = Z_{\infty$		CS 21-304 our jer ei frage	5
$\mathcal{M} \in \mathcal{I} , , , , , , , , , $			0
$\mathcal{M} \in (170 \pm Z_{0,05}) = (170 \pm (1,645)(\frac{1}{10}))$ $\mathcal{M} \in (170 \pm 0,52)$			
Με(170±0,52)		$\mathcal{M} \in \left(\overline{X} \pm \overline{Z}_{\underline{x}}, \sqrt{\frac{6^2}{n}}\right)$	
	The control of the co	$M \in (170 \pm Z_{005}) = (170 \pm (1,645))$	(1º)
ME (169,48,170,52)		Me(170 ± 0,52)	
·		. M∈ (169,48,170,52) *	

N= 150, X= 108,

$$(3,1) \hat{\rho} = ?$$

$$\hat{\rho} = \frac{x}{h} = \frac{108}{150} = 0.72$$



"n for P => $1 \quad N = \frac{Z_2^2 \cdot \hat{\rho} \hat{q}}{F^2}$ $\frac{(Z_{0,025})^{2}(0,60)(6,40)}{(0,0009)^{2}} = \frac{(1,96)^{2}(0,24)}{(0,0009)}$ = 9,219,84 = 1024,427 \$ 1025 n ~ 1025 students