Da			,
112	TO		- /
- L- C	104	- /	- 1

955 i gnement

C.I = 80.1.

Ans) 71 = 520 n= 25

6 = 100 (Population SD) C'I = 80%.

- 49433.

Q = 1-0-8

 $\alpha = 0.2$

2 = 0.2

 $\frac{\alpha}{2} = 0.1$

 $\frac{20}{2} = 0 \cdot 1112$

Lower fence = n - Za x 5

higher fence = n + 22 * Vn

to get the Point we need to find the remaining are

1 - 0.1 = 0.9

0-9 is the remaining area

0-9 falls bot ween too Point 1.28 and

1.28 + 1.24 - 1.285

The 13 to 12 1.E = 520- 1.285 x too 520 - 25.7 = 494.3 HF = 520 + 1.285x 26 545.7 - Confidence interval 494.3 520