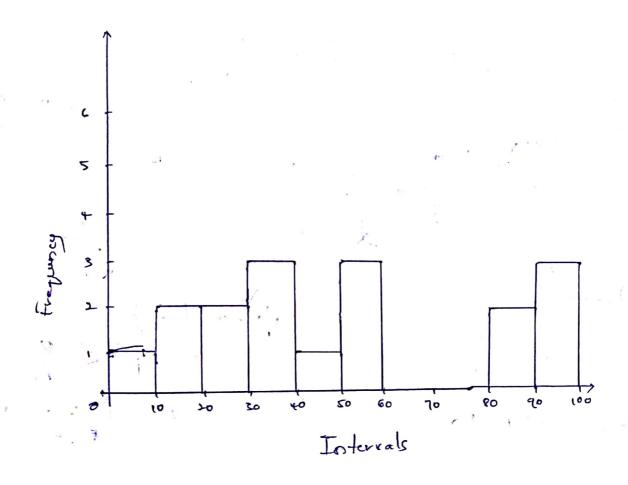
O Plot a hytogram

90, 92, 94, 99

Cousider Bins = 10

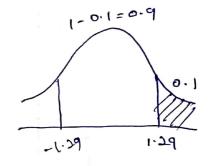
then Bine rige = 100 = 10



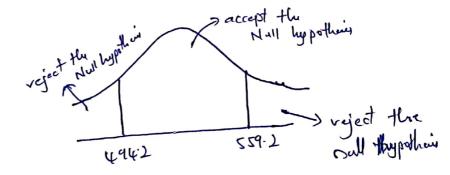
Deviation is known to be 100. A sample of 25 tests taken has a mean of 520. Construct an 80%. CI about the mean $\Rightarrow 5.D = 100$ n = 25 x = 520 (. T = 80%

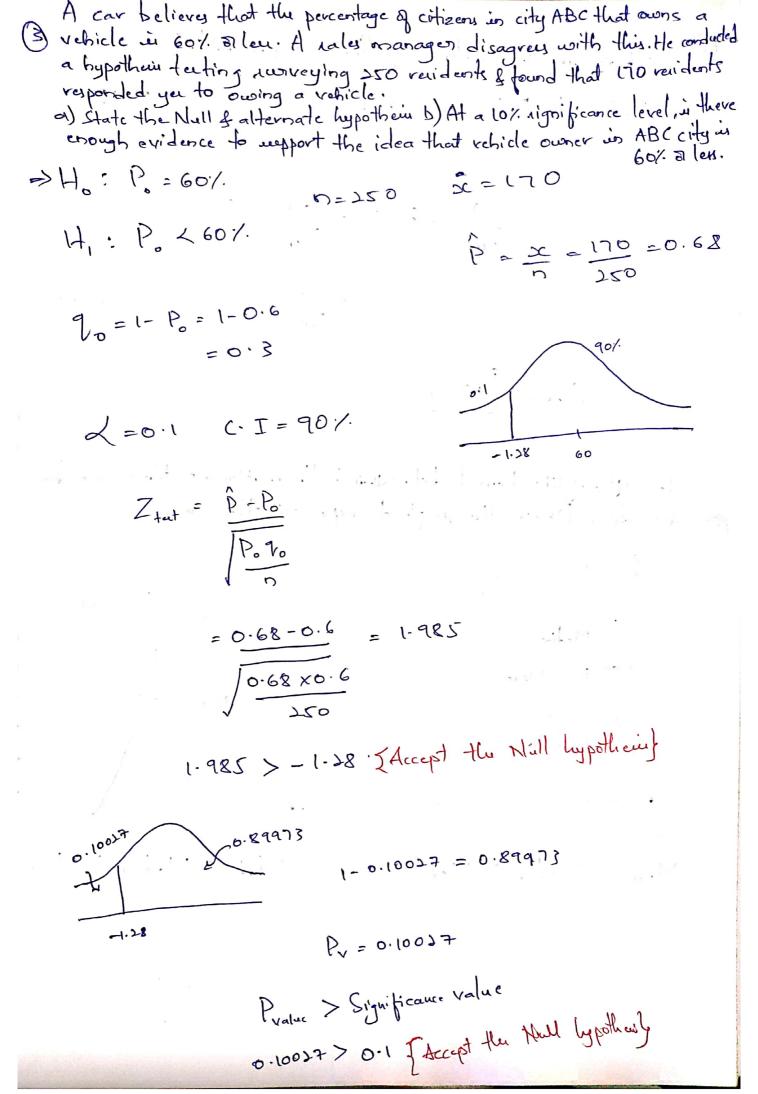
Doint estimate 1 Margin of Errol

$$Z_{\frac{0.2}{2}} = Z_{0.1} = 1.29$$



Lowe Fence



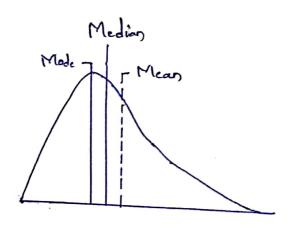


$$= \frac{99}{100} \times (0+1) = \frac{99}{100} \times (20+1)$$

$$= \frac{99}{100} \times 21 = 20.79 \text{ index}$$

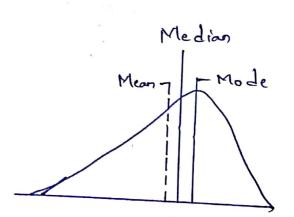
In left & right-1 Kewed data, What is the relationship Du mean, median & mode? Draw the graph to represent the same.

Aight Skewed



Mean > Median > Mode

Left Skewed



Mode > Median > Mean