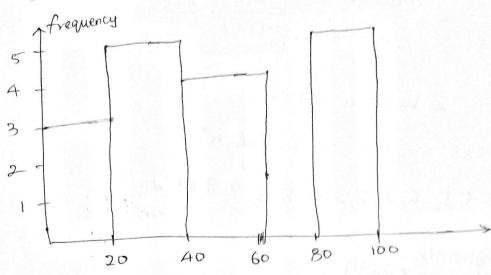
Plot histogram.

1. Sort data in ascending order.

10, 13, 18, 22, 27, 32, 38, 40, 45, 51, 56, 57, 88, 90, 92, 94,99

Bins=5 Bin Size=20



Quan Test.

T=100

n=25

TI: 520

CI = 80% => X=0.2

lower fence.

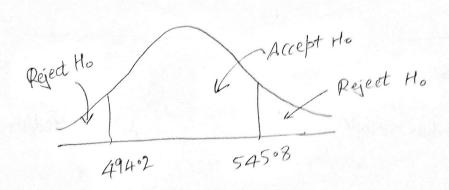
72- 24/2× 5

520 - 1.29 × 100 = 545.8

Higher fence

元ナマカテ

520+1.29×100 = 494.2



(3)
$$P_6 = 0.6$$
 $n = 250$ $\hat{p} = \frac{\chi}{250} = 0.68$

$$Z = \frac{\hat{p} - P_0}{\sqrt{P_0 q_0}} = \frac{0.68 - 0.6}{\sqrt{0.6 \times 0.4}} = \frac{0.08}{0.0309} = 2.588$$

At d=0.1; Z value is -1.28

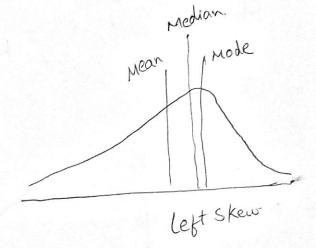
$$= \frac{99}{100} \times 21 = 20.79 \text{ index}$$

Element at this under is 12

mode mean

Right Skew

Mean > Median > Mode



Mode 7 Median > Mean