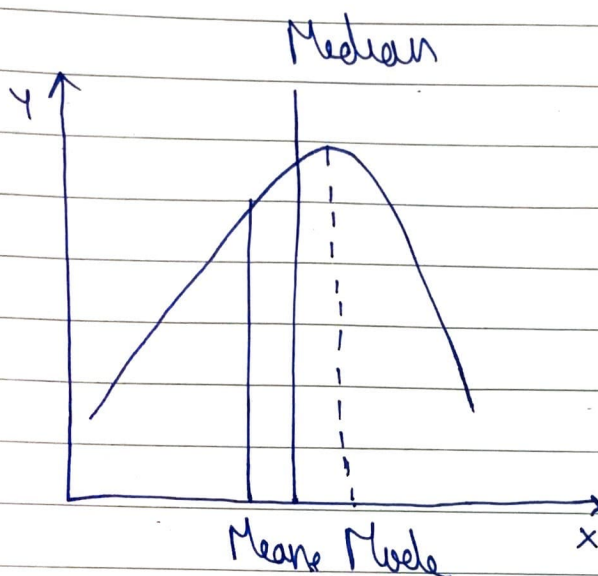


Assignment :- 5

In the left & right-skewed data, what is the relationship between mean, median & mode? Draw the graph to represent the same.

Left skewed data :-



Relationship

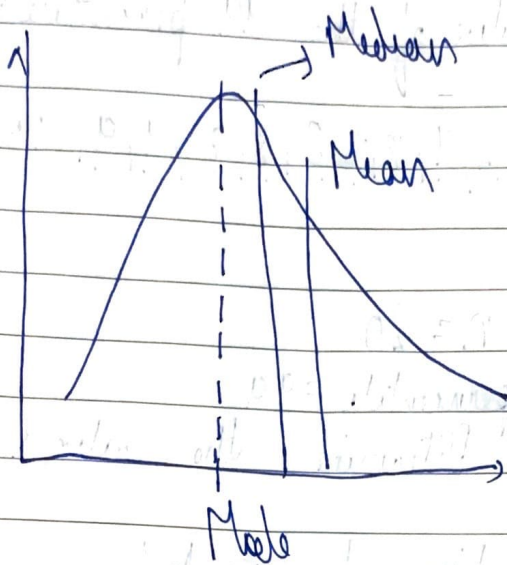
$$\text{Mode} > \text{Median} > \text{Mean}$$

Mean, the average value

Median, Central value

Mode, Repetitive [Most repetitive value]

Right skewed data :-



Relationship

$$\text{Mean} > \text{Median} > \text{Mode}$$