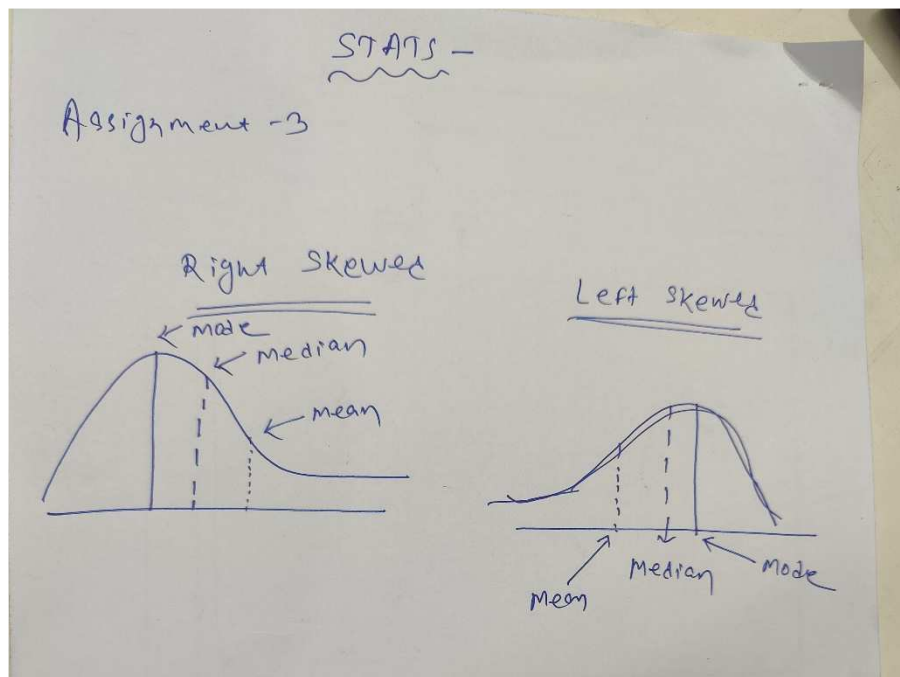


STATS

Assignment-3

Qn. Value of mean, median & mode in right-skewed & left-skewed distribution?

Ans:



1. Right skewed distribution:

- (a) $\text{Mean} > \text{Median} > \text{Mode}$
- (b) The peak of the graph lies on the left side of the center.

2. Left skewed distribution:

- (a) $\text{Mode} > \text{Median} > \text{Mean}$
- (b) The peak of the graph lies on the left side of the center.