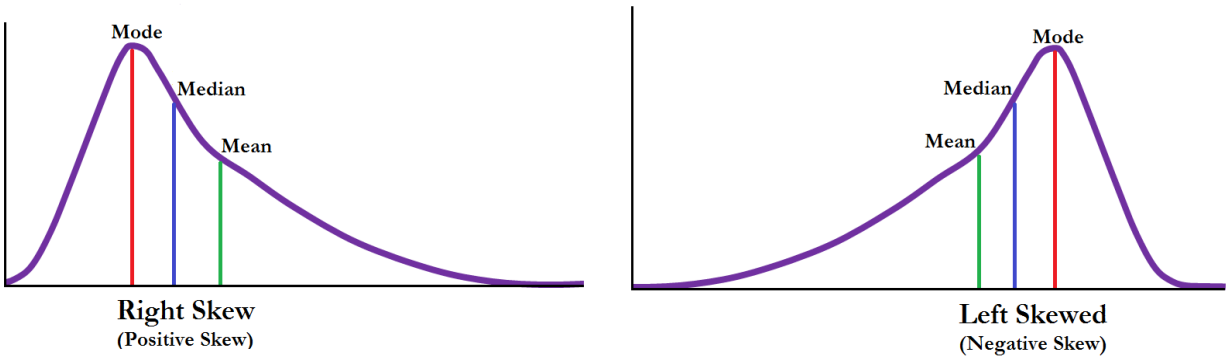
In left & right-skewed data, what is the relationship between mean, median & mode?

- Skewness is a way to describe the symmetry of a distribution.
- A distribution is left-skewed if it has a “tail” on the left side of the distribution.
- A distribution is right-skewed if it has a “tail” on the right side of the distribution.



From the above we can conclude that:

In Left Skewed Distribution: Mean < Median < Mode

In Right Skewed Distribution: Mode < Median < Mean