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Diff types of skewness

1. Positive skew(Right skew)

- Tail on the right side is longer most data are on the left.

2. Negative skew(Left skew)

- Tail on the left side is longer most data are on the right.

3. Zero skew(Symmetric)

- The data is evenly distributed around the mean.

• Skewness = $\frac{3(\text{Mean} - \text{Median})}{\text{Standard Deviation}}$

Standard Deviation

- If value near to -1 then it is -ve skew
- If value near to +1 then it is +ve skew
- If value lies in -0.05 to 0.5 then it is zero skew.
- Skewness talk about the distribution of the data.