

## Skewness and kurtosis

- Skewness is the measure of the symmetry, it shows the peak value position.

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
<b>skew</b>	0.0	-0.132649	0.162611	0.204164	0.282308	0.313576	0.8067

- Skew value shows positive when mode>median>mean.
- Skew value shows negative when mean>median>mode.
- Skew value gives normal when mean=median=mode.
- Here the data of 'ssc\_p' skew value is (-0.132649) so mean value is high remaining data's shows the positive values so mode is high(repeated values).

- Kurtosis is the measure of the peak or convexity of the curve.

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
<b>kurtosis</b>	-1.2	-0.60751	0.086901	-0.09749	-1.08858	-0.470723	-0.239837

- All the data's comes under the <3(less than 3) so the dataset is good.it is named as Platykurtic.
- If it comes (=3) named as mesokurtic or (>3) named as leptokurtic.