

## Skewness and Kurtosis Summary :

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
<b>Mean</b>	108.0	67.303395	66.333163	66.370186	72.100558	62.278186	288655.405405
<b>Median</b>	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
<b>Mode</b>	1	62.0	63.0	65.0	60.0	56.7	300000.0
<b>Q1:25%</b>	54.5	60.6	60.9	61.0	60.0	57.945	240000.0
<b>Q2:50%</b>	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
<b>Q3:75%</b>	161.5	75.7	73.0	72.0	83.5	66.255	300000.0
<b>99%</b>	212.86	87.0	91.86	83.86	97.0	76.1142	NaN
<b>Q4:100%</b>	215.0	89.4	97.7	91.0	98.0	77.89	940000.0
<b>IQR</b>	107.0	15.1	12.1	11.0	23.5	8.31	60000.0
<b>1.5Rule</b>	160.5	22.65	18.15	16.5	35.25	12.465	90000.0
<b>Lesser</b>	-106.0	37.95	42.75	44.5	24.75	45.48	150000.0
<b>Greater</b>	322.0	98.35	91.15	88.5	118.75	78.72	390000.0
<b>Min</b>	1	40.89	42.75	50.0	50.0	51.21	200000.0
<b>Max</b>	215	89.4	91.15	88.5	98.0	77.89	390000.0
<b>Skew</b>	0.0	-0.132649	0.162611	0.204164	0.282308	0.313576	0.8067
<b>Krutosis</b>	-1.2	-0.60751	0.086901	-0.09749	-1.08858	-0.470723	-0.239837

Kurtosis is a measure of the **peakness** and convexity of a curve.

As per the above table, every column from “ssc\_p” to salary has a Kurtosis value **below 3**. So it is termed as PlatyKurtic.

Skewness is a measure of **symmetry** or more precisely, the lack of symmetry.

As per the above table “ssc\_p” has a **negative skew** value. The other columns have their values nearly equal to zero. So it is the **normal distribution**.