

## Explanation of skew, kurtosis

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
skew	0	-0.132649	0.162611	0.204164	0.282308	0.313576	0.8067
kurtosis	-1.2	-0.60751	0.0869008	-0.0974897	-1.08858	-0.470723	-0.239837

### Skew:

Skewness is a measure of symmetry

to find out mean, median, mode range depending upon the peakness of column is called skewness

ssc pass mark is negative value so mean value of ssc passmark is higher when compared to median, mode (peakpoint=rightside)

degree passmark skewness is 0.2 it is normal .so mean value is nearly equal to median and mode (peakpoint=middle )

salary skewness is 0.8 .it is positive value, so mode is greater than mean, median value of salary column (peakpoint=left side)

### kurtosis:

measure of the peakness or convexity of a curve is known as kurtosis

from the descriptive table all the value below the 3, so it is platykurtic.

in case more than 3 it will be leptokurtic and equal to 3 is called mesokurtic.