Measure of Central Tendency

	Slno	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	108.0	67.30	66.33	66.37	72.10	62.27	288655
Median	108.0	67.0	65.0	66.0	71.0	62.0	265000
Mode	162.0	62.0	63.0	65.0	60.0	56.7	300000

1.Mean

★ In machine learning, "mean" refers to the arithmetic average of a set of numerical data. It is a fundamental measure of central tendency used to summarize and understand the typical value within a dataset.
★ The mean value of the ssc_p is 67.30. It looks like a students getting above average marks in ssc p.
★ The mean value of the hsc p is 66.33. Here also students getting above average marks.
★ The mean value of the degree p is 66.37. Degree p performance of the students is above average.
★ The mean value of the etest p is 72.10. Students are getting average performance in etest p
★ The mean value of the mba is 62.27. It is the above average performance by the students.
★ The mean value of the salary is 288655. It the average salary for the employers.
★ The overall mean value performance by the students is above average.

2. Median

★ In machine learning and statistics, the median is a measure of central tendency representing the middle value in a dataset when the data points are arranged in ascending or descending order. It is a robust statistic, meaning it is less affected by outliers or extreme values compared to the mean.

★ The median value of the ssc_p is 67.0. It looks like a students getting above average marks in ssc p.

★ The mean value of the hsc p is 65.0. Here also students getting above average marks.

★ The median value of the degree p is 66.0. Degree p performance of the students is above average.

★ The median value of the etest p is 71.0. Students are getting average performance in etest p.

★ The median value of the mba is 62.0. It is the above average performance by the students.

★ The median value of the salary is 288655. It the average salary for the employers.

★ The overall median value performance by the students is above average.

3. Mode

- ★ In machine learning, "mode" refers to a measure of central tendency in a dataset, specifically representing the most frequently occurring value. It is a fundamental concept in descriptive statistics and finds application in various aspects of machine learning.
- ★ The mode value of the ssc_p is 62.0 which is most frequently value.
- ★ The mode value of the hsc_p is 63.0 which is most frequently value.
- ★ The mode value of the degree_p is 65.0 which is most frequently value.
- ★ The mode value of the etest_p is 60.0 which is most frequently value.
- ★ The mode value of the mba_p is 56.7 which is most frequently value.
- ★ The mode value of the salary is 300000 which is most frequently value.