

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	108	67.3034	66.3332	66.3702	72.1006	62.2782	288655
Median	108	67	65	66	71	62	265000
Mode	1	62	63	65	60	56.7	300000

Dataset Description

1. Serial Number (sl_no)

- **Count:** 214 candidates
- **Mean:** 108 – Not meaningful, as serial numbers are identifiers.
- **Median:** 108 – Indicates the midpoint of the serial numbers, suggesting the range likely extends twice as high.
- **Mode:** 1 – Each serial number is unique; no duplicates exist.

2. Secondary Education Percentage (ssc_p)

- **Count:** 214 candidates
- **Mean:** 67.30 – Average percentage scored in SSC.
- **Median:** 67 – Very close to the mean, indicating no major outliers.
- **Mode:** 62 – The most common percentage achieved by candidates.

3. Higher Secondary Education Percentage (hsc_p)

- **Count:** 214 candidates
- **Mean:** 66.33 – Average percentage in HSC.
- **Median:** 65 – Similar to the mean, indicating consistent performance across candidates.
- **Mode:** 63 – The most frequent percentage obtained by candidates.

4. Degree Percentage (degree_p)

- **Count:** 214 candidates
- **Mean:** 66.37 – Average percentage scored in a degree.
- **Median:** 66 – Matches the mean, showing a balanced dataset.
- **Mode:** 65 – Most commonly scored percentage.

5. Entrance Test Percentage (etest_p)

- **Count:** 214 candidates
- **Mean:** 72.10 – Indicates good performance in the entrance test.
- **Median:** 71 – Close to the mean, demonstrating a consistent distribution.
- **Mode:** 60 – Some candidates scored lower, introducing outliers.

6. MBA Percentage (mba_p)

- **Count:** 214 candidates
- **Mean:** 62.27 – Average percentage achieved in the MBA program.
- **Median:** 62 – Consistent with the mean.
- **Mode:** 56.7 – Lower common score, suggesting some candidates performed better than others

7. Salary

- **Count:** 214 candidates
- **Mean:** 288,655 – Average salary offered to the candidates.
- **Median:** 265,000 – Lower than the mean, indicating the presence of a few high salaries pulling the average up.
- **Mode:** 300,000 – The most commonly offered salary package.

The only notable outlier is observed in the Salary data, as there is a significant gap between the Mean and Median values.