

| | 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, which skews the mean slightly higher.

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.