

Central Tendency – Assignment

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
Mean	108.0	67.303395	66.333163	66.370186	72.100558	62.278186	288655.405405
Median	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
Mode	1	62.0	63.0	65.0	60.0	56.7	300000.0

Summary Analysis:

Salaries:

Mean: Most students earn around 288,655.41

Median: The average salary is higher at 265,000.00 because some students earn significantly more.

Mode: The most common salary is 300,000 indicating many students earn this amount.

Salaries show an uneven distribution with the average salary higher than the median. While most students earn around 265,000, some higher earners raise the average to 288,655.41. The most common salary is 300,000 indicating many students earn this amount.

Overall Summary:

The academic scores for SSC, HSC, Degree, and MBA are quite balanced, showing consistent performance among students. E-test scores and salaries are uneven, with more students having higher scores and salaries. Most students earn around 265,000, but the average salary is higher at 288,655.41 because some students earn significantly more. The most common salary is 300,000 indicating many students earn this amount.