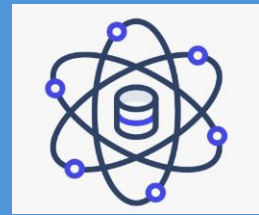


# Data Science

## Percentile 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
Q1:25%	54.5	60.6	60.9	61.0	60.0	57.945	240000.0
Q2:50%	108.0	67.0	65.0	66.0	71.0	62.0	265000.0
Q3:75%	161.5	75.7	73.0	72.0	83.5	66.255	300000.0
99%	212.86	87.0	91.86	83.86	97.0	76.1142	NaN
Q4:100%	215.0	89.4	97.7	91.0	98.0	77.89	940000.0
IQR	107.0	15.1	12.1	11.0	23.5	8.31	60000.0
1.5rule	160.5	22.65	18.15	16.5	35.25	12.465	90000.0
Lesser	-106.0	37.95	42.75	44.5	24.75	45.48	150000.0
Greater	322.0	98.35	91.15	88.5	118.75	78.72	390000.0
Min	1	40.89	37.0	50.0	50.0	51.21	200000.0

### (ssc\_p)%

Min (40.89): Lowest ssc\_p<sup>0</sup>% is 40.89%

25% : 25% of students scored below 60.6%.

50% (Median = 67): Half of the students scored below 67%.

75%: 75% of students scored below 75.7%

100% (Max = 89.4): Highest ssc\_p<sup>0</sup>% is 89.4%.

### (hsc\_p)%

Min (37): Lowest hsc\_p<sup>0</sup>% is 37.

25%: 25% students scored below 60.9%.

50%: Half of the students scored below 65%.

75%: 75% of students scored below 73%.

100% (Max = 97.7): Highest hsc\_p<sup>0</sup>% is 97.7.

### (degree p)%

Min (37): Lowest degree p% is 50.

25% : 25% scored below 61.

50% : Half of the students (Median) scored below 66%.

75% : 75% scored below 72.

100% (Max = 91): Highest degree p% is 91.

### (mba p)%

Min (51.2): Lowest mba p% is 51.2.

25% : 25% scored below 57.945.

50% : Half of the students (Median) scored below 62%.

75% : 75% scored below 66.255.

100% (Max = 77.9): Highest mba p% is 77.9.

### (etest p)%

Min (50): Lowest employability test score is 50.

25% : 25% scored below 60.

50% : Half of the students (Median) scored below 71.

75% : 75% scored below 83.5.

100% (Max = 98): Highest test score is 98.

### Salary

Min : Lowest salary is ₹2,00,000.

25% : 25% salaries are below ₹2,40,000.

50% : Median salary is ₹2,65,000.

75% : 75% salaries are below ₹3,00,000.

100% (Max = 940000): Highest salary is ₹9,40,00