

## PERCENTILE REPORT

	sl_no	ssc_p	hsc_p	degree_p	etest_p	mba_p	salary
<b>Mean</b>	108	67.3034	66.3332	66.3702	72.1006	62.2782	288655
<b>Median</b>	108	67	65	66	71	62	265000
<b>Mode</b>	1	62	63	65	60	56.7	300000
<b>Q1:25%</b>	54.5	60.6	60.9	61	60	57.945	240000
<b>Q2:50%</b>	108	67	65	66	71	62	265000
<b>Q3:75%</b>	161.5	75.7	73	72	83.5	66.255	300000
<b>99%</b>	212.86	87	91.86	83.86	97	76.1142	NaN
<b>Q4:100%</b>	215	89.4	97.7	91	98	77.89	940000

The percentile is range within which the given data point exists in the dataset. Percentile divides the dataset into four quadrants represented as Q1 = 25%, Q2 = 50%, Q3 = 75%, Q4 = 100%. The difference between each quadrant (Q) is incremented by 25%.

### ssc\_p:

The 25% of data exists in the range of 60.6 in the dataset.

The 50% of the data exists in the range of 67 in the dataset. The increment of the value between Q1 and Q2 is 7.6%

The 75% of the data exists in the range of 75.7 in the dataset. The increment of the value between Q2 and Q3 is 8.7%

The 99% of data exists in the range of 87 and maximum 100% of data exists in the range of 89.4 in the dataset. This difference between 99% and 100% is incremented by 2.4%

### hsc\_p:

The 25% of data exists in the range of 60.9 in the dataset.

The 50% of the data exists in the range of 65 in the dataset. The increment of the value between Q1 and Q2 is 5.9%

The 75% of the data exists in the range of 73 in the dataset. The increment of the value between Q2 and Q3 is 8%

The 99% of data exists in the range of 91.86 and maximum 100% of data exists in the range of 97.7 in the dataset. This difference between 99% and 100% is incremented by 5.84%

**degree\_p:**

The 25% of data exists in the range of 61 in the dataset.

The 50% of the data exists in the range of 66 in the dataset. The increment of the value between Q1 and Q2 is 5%

The 75% of the data exists in the range of 72 in the dataset. The increment of the value between Q2 and Q3 is 6%

The 99% of data exists in the range of 83.86 and maximum 100% of data exists in the range of 91 in the dataset. This difference between 99% and 100% is incremented by 7.14%

**etest\_p:**

The 25% of data exists in the range of 60 in the dataset.

The 50% of the data exists in the range of 71 in the dataset. The increment of the value between Q1 and Q2 is 11%

The 75% of the data exists in the range of 83.5 in the dataset. The increment of the value between Q2 and Q3 is 12.5%

The 99% of data exists in the range of 97 and maximum 100% of data exists in the range of 98 in the dataset. This difference between 99% and 100% is incremented by 1%

**mba\_p:**

The 25% of data exists in the range of 57.94 in the dataset.

The 50% of the data exists in the range of 62 in the dataset. The increment of the value between Q1 and Q2 is 4.06%

The 75% of the data exists in the range of 66.25 in the dataset. The increment of the value between Q2 and Q3 is 4.25%

The 99% of data exists in the range of 76.11 and maximum 100% of data exists in the range of 77.89 in the dataset. This difference between 99% and 100% is incremented by 1.78%