Percentile

	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
Q: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

- Percentile is the value exists within the range.
- To find the percentile value is range between the percentage like 25%,50%,75%,100%.
- Here Q1:25% and Q2:50% of percentile in “hsc_p” is 60 and 65 so the difference between of remaining 25% gives only 5 and for Q2 and Q3 of percentile is 65 and 73 here the difference is 8.
- In 99% there is an improvement of the students. The percentile value is 91.86 so the difference is 18 (Good).
- The same way to compare remaining dataset
- For “mba_p” the percentile is nearly 5 to 6 of Q1,Q2 and Q3 but in Q:99% the value is higher 10(Good).so the student percentile between initial value to 75% gives not much difference only to compare in 99% it gives the good result.