Lesser and Greater Outlier

	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
Q1:25%	54.5	60.6	60.9	61	60	57.945	240000
Q2:50%	108	67	65	66	71	62	265000
Q3:75%	161.5	75.7	73	72	83.5	66.255	300000
99%	212.86	87	91.86	83.86	97	76.114	NaN
Q4:100%	215	89.4	97.7	91	98	77.89	940000
IQR	107	15.1	12.1	11	23.5	8.31	60000
1.5rule	160.5	22.65	18.15	16.5	35.25	12.465	90000
Lesser	-106	37.95	42.75	44.5	24.75	45.48	150000
Greater	322	98.35	91.15	88.5	118.75	78.72	390000
Min	1	40.89	37	50	50	51.21	200000
Max	215	89.4	97.7	91	98	77.89	940000

SSC Mark:

- In this ssc mark data set we found the minimum value is 40.89 and maximum value is 89.4
- we have the lesser outlier value in ssc mark is 37.95...we have the minimum value is 40.89...so 40.89>37.95..So we have No outlier Present in this ssc mark data set.
- We have the Greater outlier value in ssc mark is 98.35..We have the maximum value is 89.4..So 89.4<98.35.So we have No Greater outlier Present in the ssc mark data set.

HSC Mark:

- In this hsc mark data set we found the minimum value is 37 and maximum value is 97.7
- we have the lesser outlier value in hsc mark is 42.75..we have the minimum value is 37...so 37<42.75..So we have the Lesser outlier Present in this hsc mark data set.
- We have the Greater outlier value in hsc mark is 91.15..We have the maximum value is 97.7..So 97.7>91.15.So we have Greater outlier Present in the hsc mark data set.

Degree Pass:

- In this Degree pass mark data set we found the minimum value is 50 and maximum value is 91
- we have the lesser outlier value in Degree mark is 44.5..we have the minimum value is 50...so 50>44.5..So we have No Lesser outlier in this Degree mark data set.
- We have the Greater outlier value in Degree mark is 88.5..We have the maximum value is 91..So 91>88.5.So we have the Greater outlier in the Degree mark data set.

Etest Mark:

- In this Etest mark data set we found the minimum value is 50 and maximum value is 98
- we have the lesser outlier value in Etest mark is 24.75..we have the minimum value is 50...so 50>24.75.. So we have No lesser outlier in this Etest mark data set.
- We have the Greater outlier value in Etest mark is 118.75..We have the maximum value is 98..So 98<118.75.So we have No Greater outlier in the Etest mark data set.

MBA Mark:

- In this MBA mark data set we found the minimum value is 51.21 and maximum value is 77.89
- we have the lesser outlier value in MBA mark is 45.48.we have the minimum value is 51.21...so 51.21>45.48.. So we have No lesser outlier in this MBA mark data set.
- We have the Greater outlier value in MBA mark is 78.72..We have the maximum value is 77.89..So 77.89<78.72.So we have No Greater outlier in the MBA mark data set.

SALARY:

- In this Salary data set we found the minimum value is 2,00,000 and maximum value is 9,40,000
- we have the lesser outlier value in Salary is 1,50,000.we have the minimum value is 2,00,000...so 2,00,000>1,50,000 .. So we have No lesser outlier in this Salary data set.
- We have the Greater outlier value in Salary mark is 3,90,000..We have the maximum value is 9,40,000..So 9,40,000>3,90,000 .So we have the Greater outlier in the Salary data set.