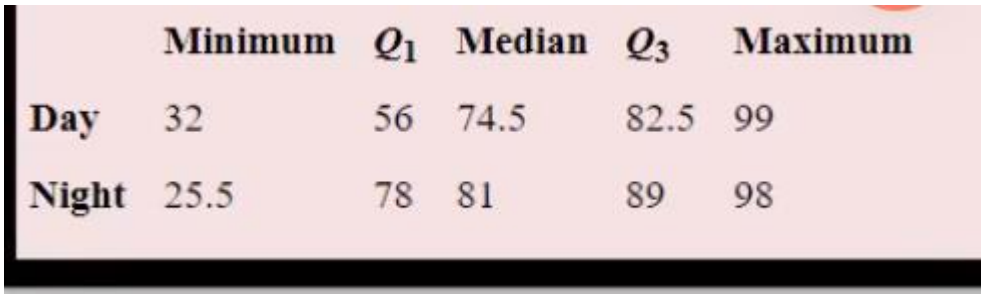
Inter Quartile Range



	Minimum	Q_1	Median	Q_3	Maximum
Day	32	56	74.5	82.5	99
Night	25.5	78	81	89	98

According to Day data

IQR = q3-q1

= 82.5-74.5

= 8

1.5 * IQR = 1.5 * 8

= 12

Lesser Range

Q1 - 1.5 * IQR = 56-12

= 34

Greater range

Q3 + 1.5 * IQR = 82.5+12

= 94.5

According to Night data

IQR = q3-q1

= 89-78

= 11

1.5 * IQR = 1.5 * 11

= 16.5

Lesser Range

Q1 - 1.5 * IQR = 78 - 16.5

= 61.5

Greater range

Q3 + 1.5 * IQR = 89 + 16.5

= 105 .5

Hence we conclude that data lesser than 34 in day and 61.5 in night will be outliers, which is 32 and 99 are outliers

Same way, data higher than 94.5 in day and 105.5 in night will be outliers that is 25.5 is outlier.