A .The interquaratile range.compare the 2 interquaratile ranges.

B .Any outliers in eitherset

The five number summary for day&night is

Min Q1 Median Q3 Max

Day 32 56 74.5 82.5 99

Night 25.5 78 81 89 98

Day

IQR=Q3-Q1

=82.5-56

=26.5

Lower outlier = Q1-1.5\*IQR Greater outlier=Q1+1.5\*IQR

=56-1.5\*26.5=16.25 =82.5+1.5\*26.5

=42.75

Comparing lower outlier value with min value ,there is no value lesser than 16.25,so there is no lesser outliers present in day & Comparing greater outlier value with max value ,there is value lesser than 42.75,so there is greater outliers present in day

Night

IQR=Q3-Q1

=89-78

=11

Lower outlier = Q1-1.5\*IQR Greater outlier=Q1+1.5\*IQR

=78-1.5\*11=61.5 =89+1.5\*11

=90.5

Comparing greater outlier value with max value ,there is value greater tham 90.5,so there is greater outliers present in night and Comparing lower outlier value with min value ,there is value lesser than 61.5 ,so there is lesser outliers present in night, i.e, Present of lower and greater outliers in night.