**3E Comparing Data**

1. From the large data set, the daily mean temperature during August 2015 is recorded at Heathrow and Leeming.

For Heathrow, $\sum\_{}^{}x=562.0$ and $\sum\_{}^{}x^{2}=10301.2$.

1. Calculate the mean and standard deviation for Heathrow

For Leeming, the mean temperature was 15.6°C with a standard deviation of 2.01°C.

1. Compare the data for the two locations using the information given