

Question #1:

Does entries data from the previous exercise seem normally distributed?

Ans: *NO*

Can we run Welch's T test on entries data? why or why not?

Ans: *No, we can not as the assumption to perform T test is to have normally distributed data.*

Question #2:

Is the distribution of the number of entries statistically different between rainy & non rainy days?

Ans: *YES*

Describe your results and the methods used:

Ans: *The p-value calculated using Mann-Whitney method is 0.019 which is a small number. This shows that the Null hypothesis could be rejected and the distribution of number of entries between rainy and non rainy days are statistically different.*