

## QUIZ 5

**Time: 30 mins**

Question 1: **[100 points]** Download the files from the link at the bottom of this document. You will find two files - *Y\_test.txt* and *X\_test.txt*. Join them so that the data in *Y\_test.txt* appears in the 0th column and the data in *X\_test.txt* appears in 1st column onward. Once you have joined the data, extract only the first hundred rows and first hundred columns. Then print them to a CSV file using your name as the filename.

### **Bonus Points [OPTIONAL]**

Question 2: **[20 points]** Only consider *X\_test.txt*. Count the number of values that are above the mean and below the mean. The mean here is the mean of all the values in *X\_test.txt*. Print the counts.

### **Notes**

Here is the link: [\[click here\]](#)

Once done, upload your Python script or the Jupyter notebook file on Schoology.