DUE DATE : 15/11/2024

You will implement a classification task using **perceptron learning algorithm**. Classification task is to be implemented on the provided excel file (*DataForPerceptron.xlsx*). In the file you have two sheets: TRAINData and TESTData. TRAINData sheet is to be used for training and TESTData sheet is to be used for testing your algorithm. First implement **perceptron learning algorithm**, then obtain your hypothesis using the train data. Finally, use this hypothesis to find the class values for your test data.

WRITE A FINAL REPORT, which includes your codes in an organized manner, and results you got for your test dataset.