

Assignment #2

Data Mining

Due: September 17, 2018

1. Assume the location of the response variable can be different for each dataset. Modify your R program in Assignment #1 to do followings.
 - a. Prompt the user to ask in which column the response variable is recorded.
 - b. Make your R program (in Assignment #1) to run with the column number entered in (a) as the response variable.
2. Write a program to implement the multiple linear regression analysis. Use the 'Python' without direct command for regression such as 'sklearn.linear_model.LinearRegression'.
 - a. Prompt the user to ask in which column the response (class) variable is recorded.
 - b. Make your Python program to run with the column number entered in (a).
 - c. Do questions in Assignment #1 using Python.