Assignment - 6

Due on 2019-10-09, 23:59 IST.

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

1) Error increases with lots of (distinct) observations.
   - True
   - False
   
   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   False

2) Read the following statement and choose the most appropriate option from below.
   
   Statement I: The t-distribution has more area in the tails and center as compared to that of standard normal distribution.
   Statement II: Regression analysis can be used for predictions.
   
   - Statement I is correct and Statement II is correct.
   - Statement I is wrong and Statement II is correct.
   - Statement I is wrong and Statement II is wrong.
   - Statement I is wrong and Statement II is wrong.

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Statement I is wrong and Statement II is correct.

3) Read the statement given below.
   It is suitable to have comparatively less number of parameters than the total number of observations in the datasets for training machine learning algorithms.
   
   - True
   - False

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   True

4) Part correlation coefficient is a special case for:
   
   - Correlation coefficient
   - Partial correlation coefficient

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   Partial correlation coefficient

5) A dataset has five distinct parameters where each parameter has an error of 12%. What is the overall error?
   
   - 47.2%
   - 82.6%
   - 74.3%
   - 78.5%

   No, the answer is incorrect.
   Score: 0
   Accepted Answers:
   47.2%