Assignment 9

The due date for submitting this assignment is:

Due on 2021-09-04, 23:59:00

Assignment

The task for this assignment is:

1. Multicollinearity in a regression model. The standard errors of the regression parameters are

   a) Incorrect
   b) Incorrect
   c) Incorrect
   d) Correct

2. The value of R^2 never exceeds 1. True or False?

   a) False
   b) True
   c) None of the above

3. Which of the following is/are true?

   a) Both A and B are true.
   b) Only A is true.
   c) Only B is true.
   d) Neither A nor B is true.

4. For an ordered variable, Y, 0 ≤ Y ≤ 1, n ≥ 2, v ≥ 1, a means to evaluate significance is that it percent heart importance but the coefficient, β, and α are not too significant. This means that

   a) The coefficient of determination is too high.
   b) The coefficient is perfectly constant.
   c) The coefficient is perfectly constant.
   d) The coefficient is perfectly constant.

5. For an ordered variable, X, and Z, the coefficient of correlation is equal to 1. The means that both X and Z, if they exist

   a) Unкорrelated
   b) Covariance of variables
   c) Correlation coefficients
   d) None of the above

6. Which of the following is/are true in a regression model?

   a) All of the above
   b) A and B only
   c) B and C only
   d) A and C only

7. Which of the following is/are true in a regression model?

   a) All of the above
   b) A and B only
   c) B and C only
   d) A and C only

8. Which of the following is/are true in a regression model?

   a) All of the above
   b) A and B only
   c) B and C only
   d) A and C only

9. Which of the following is/are true in a regression model?

   a) All of the above
   b) A and B only
   c) B and C only
   d) A and C only

10. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only

11. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only

12. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only

13. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only

14. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only

15. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only

16. Which of the following is/are true in a regression model?

    a) All of the above
    b) A and B only
    c) B and C only
    d) A and C only