

Two Marks

1. Write about Frequency Polygon?
2. What is a regression line? Why it is needed?
3. Compare discrete and Continuous variable?
4. Distinguish Histogram and Bar graph?
5. State the interpretation of r^2 ?
6. What is Curvilinear relationship?
7. Mention the need for Z Score and state its formula?
8. What do you mean by Homoscedasticity?
9. Compare Correlation and Regression?
10. What is a Variance and state its formula?
11. What is a Correlation Matrix?
12. Define an Outlier ? Give an example?
13. State the Multiple Regression Equation?
14. What is Regression towards the Mean?
15. When does Regression Fallacy occur?

Big Question

1. Standard Error of Estimate and Interpretation of r^2
2. Standard Error Estimate problem
3. Regression towards the Mean and Regression fallacy
4. Least Square regression problem
5. Normal Curve and the importance of Z-score in Normal curve
6. Correlation Coefficient for Quantitative data