

SECTION OVERVIEW

3.4: Linear Regression and Correlation

Regression analysis is a statistical process for estimating the relationships among variables and includes many techniques for modeling and analyzing several variables. When the focus is on the relationship between a dependent variable and one or more independent variables.

3.4.1: Prelude to Linear Regression and Correlation

3.4.2: Linear Equations

3.4.2E: Linear Equations (Exercises)

3.4.3: Scatter Plots

3.4.3E: Scatter Plots (Exercises)

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