

CHAPTER OVERVIEW

9: 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.

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[9.2: Linear Equations](#)

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[9.4: The Regression Equation](#)

[9.5: Testing the Significance of the Correlation Coefficient](#)

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