

## 9.4: Interpreting the Coefficients in a Logistic Regression Model

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### Topic 9.4: Interpreting the Coefficients in a Logistic Regression Model

Read Section 13.2.3 of your textbook. As you read, take notes on the following.

Suppose we have a logistic regression model with just one predictor.

- 1 Interpret the estimated coefficient  $\hat{\beta}_1$ , in terms of the odds ratio and log odds.
- 2 Interpret the estimated coefficient  $\hat{\beta}_0$ , in terms of the odds ratio and log odds.

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