

2.3: Confidence Interval of the Slope

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Topic 2.3: Confidence Interval of the Slope

Read Section 2.4.1 of your textbook. As you read, take notes on the following.

1. Write down the formula for the confidence interval of the slope. For this confidence interval:
 - How does increasing the level of confidence affect the width of this confidence interval?
 - How does model fit affect the width of this confidence interval?
2. Describe, in your own words, what a confidence interval of the slope tells us.

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