

QUICK QUESTION 1 (1/1 point)

In this class, we've learned many different methods for predicting outcomes. Which of the following methods could be used to predict whether or not someone will experience a heart attack?

- ☐ Linear Regression
- ☒ Logistic Regression ✓
- ☒ CART ✓
- ☒ Random Forest ✓

EXPLANATION

Logistic Regression, CART, or Random Forest could all be used to predict whether or not someone has a heart attack, since this is a classification problem. Linear regression would be appropriate for a problem with a continuous outcome, such as the amount of time until someone has a heart attack. In this lecture, we'll use random forest, but the other methods could be used too.

Final Check

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