

■ Bookmarks

Unit 1: An Introduction to Analytics

- ► Entrance Survey
- ▶ Unit 2: Linear Regression
- **▼** Unit 3: Logistic Regression

Welcome to Unit 3

Modeling the Expert: An Introduction to Logistic Regression

Lecture Sequence Quick Questions

The Framingham Heart Study: Evaluating Risk Factors to Save Lives

Lecture Sequence Quick Questions

Election Forecasting: Predicting the Winner Before any Votes are Cast (Recitation)

Assignment 3

Homework due May 10, 2016 at 00:00 UTC

Unit 4: Trees

Unit 3: Logistic Regression > Modeling the Expert: An Introduction to Logistic Regression > Quick Question

This question asks about the following two confusion matrices:

Confusion Matrix #1:

	Predicted = 0	Predicted = 1
Actual = 0	15	10
Actual = 1	5	20

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Confusion Matrix #2:

	Predicted = 0	Predicted = 1
Actual = 0	20	5
Actual = 1	10	15

Quick Question

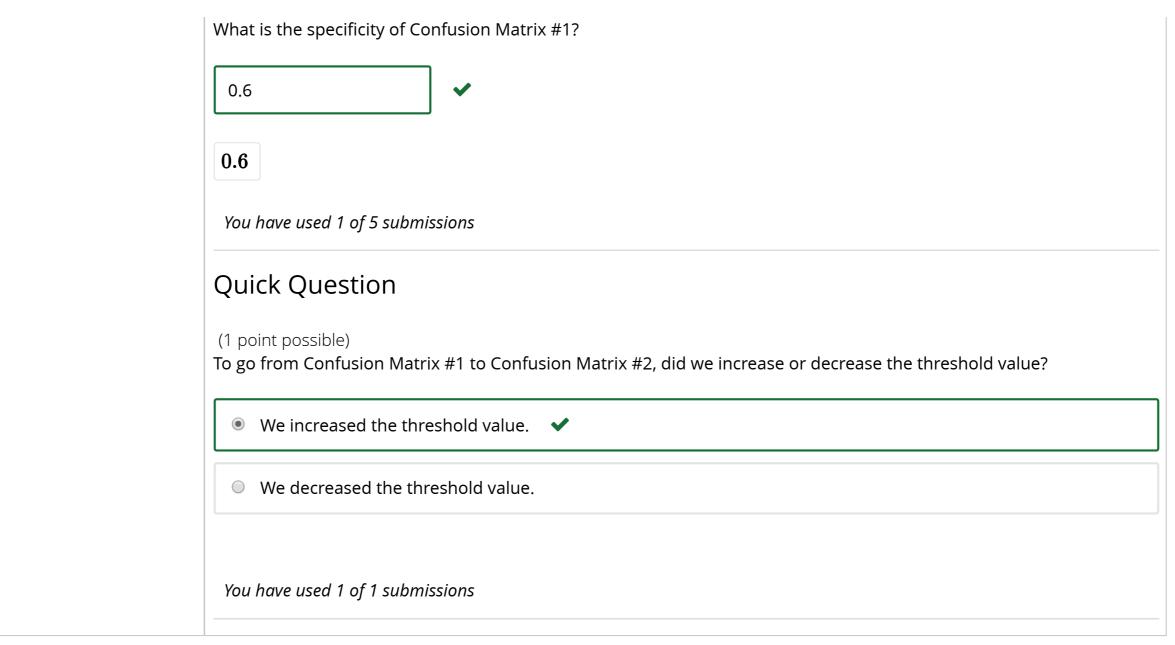
(2 points possible)

What is the sensitivity of Confusion Matrix #1?



0.8

8.0



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