

# Quiz 2

**Due** Sep 14 at 10am **Points** 100 **Questions** 4  
**Available** after Sep 9 at 1pm **Time Limit** None

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	40 minutes	75 out of 100

❗ Correct answers are hidden.

Score for this quiz: **75** out of 100

Submitted Sep 12 at 1:55pm

This attempt took 40 minutes.

### Question 1

25 / 25 pts

A decision tree will, typically, use a numeric attribute in a test



by picking a number and having everything less than or equal to it in one branch and everything greater than it in another branch



creating one branch for each value with a different class



creating one branch for each value



none of these

### Question 2

25 / 25 pts

You can create rules from a decision tree.

☒ True

☐ False

### Question 3

25 / 25 pts

A regression tree is

☐ a decision tree with a nominal function at each leaf

☒ a decision tree with a numeric value at each leaf

☐ a regression function implemented in a tree

Incorrect

### Question 4

0 / 25 pts

Association rule learning relies on support and confidence which are used to

☐ provide only useful rules

☐ limit the search space

☒ none of these

☐ are random variables

Quiz Score: **75** out of 100