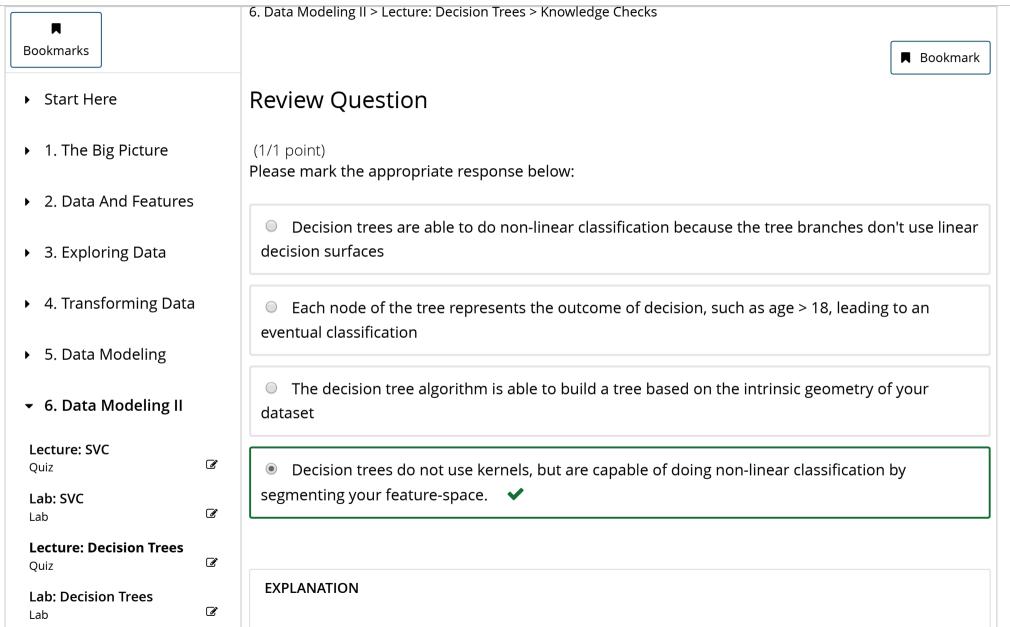


Microsoft: DAT210x Programming with Python for Data Science



Dive Deeper	

The decision surfaces of a decision tree are linear and its branches, not its nodes, represents the outcome of decisions.

It's not so much the geometry of your dataset as it is its probability. For geometric based algorithms likeisomap / linear regression, etc. if you take anon-symmetric shape and mirror it, it would rsult in different answers, like a negative slope. With a decision tree, you would still get the same classification.

You have used 1 of 2 submissions

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