


Knowledge check

3 minutes


Check your knowledge

1. Decision trees are classification models that...

- ☐ Typically have excellent generalizability to test sets
- ☐ Can only make binary (true/false) predictions
- ☒ Typically overfit their training data 

Correct.


2. What does selecting model architectures mean?

- ☐ Picking a model's parameter values before training
- ☒ Deciding how a model will be structured 

Correct.

- ☐ Selecting a 32-bit or 64-bit compilation option

3. Hyperparameter selection can help give optimal models and...

- ☐ Refers to selecting values that change how the learning process works
- ☐ Often requires experimentation to get right
- ☒ All of the above 

Correct.

Next unit: Summary

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