

Practice Quiz: Cross Validation

Practice Assignment • 10 min



Exit

Your grade: 100%

Your latest: **100%** • Your highest: **100%**

To pass you need at least 66%. We keep your highest score.

Next item →

1. (True/False) In model complexity versus error diagram, the model complexity increases as the training error decreases.

1 / 1 point

- ☐ True
- ☒ False

Correct! You can find more information in the cross-validation (part 2) lesson.

2. (True/False) In model complexity versus error diagram, there is an inflection point after which, as the cross validation error increases, so does the complexity of the model.

1 / 1 point

- ☒ True

Correct! You can find more information in the cross validation (part 2) lesson.

- ☐ False

3. (True/False) In the model complexity versus error diagram, the right side of the curve is where the model is underfitted and the left side of the curve, is where the model is overfitted.

1 / 1 point

- ☐ True
- ☒ False

Correct! You can find more information in the cross-validation (part 2) lesson.