

## Practice Quiz: Regularization Techniques

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) The variance of a model is determined by the degree of irreducible error.

1 / 1 point

- ☐ True
- ☒ False

Correct! You can find more information in the Bias Trade Off lesson.

2. (True/False) As more variables are added to a model, both its complexity and its variance generally increase.

1 / 1 point

- ☒ True

Correct! You can find more information in the Bias Trade Off lesson.

- ☐ False

3. (True/False) Model adjustments that decrease bias also decrease variance, leading to a bias-variance trade off.

1 / 1 point

- ☐ True
- ☒ False

Correct! You can find more information in the Bias Trade Off lesson.