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**Machine Learning with Python-From Linear Models to Deep Learning**[Course](#)[Progress](#)[Dates](#)[Discussion](#)[Resources](#)[Course](#) / [Unit 1. Linear Classifiers and Generali...](#) / [Lecture 4. Linear Classificat](#)[< Previous](#)

### 3. Regularization and Generalization

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Exercises due Feb 22, 2023 08:59 -03 Completed

**Regularization and Generalization****Video** [Download video file](#)**Transcripts** [Download SubRip \(.srt\) file](#) [Download Text \(.txt\) file](#)**Generalization 1**

1/2 points (graded)

If the training loss is low and the validation loss is high, the model might be:

☐ underfitting☒ overfitting☐ fits well

If the training loss is high and the validation loss is high, the model might be:

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