



Try again once you are ready.

Required to pass: 80% or higher

You can retake this quiz up to 3 times every 8 hours.

Back to Week 3

Retake



1. You are training a classification model with logistic regression. Which of the following statements are true? Check all that apply.

0 / 1 point



2. Suppose you ran logistic regression twice, once with $\lambda = 0$, and once with $\lambda = 1$. One of the times, you got parameters $\theta = \begin{bmatrix} 74.81 \\ 45.05 \end{bmatrix}$, and the other time you got $\theta = \begin{bmatrix} 1.37 \\ 0.51 \end{bmatrix}$. However, you forgot which value of λ corresponds to which value of θ . Which one do you think corresponds to $\lambda = 1$?

0 / 1 point



3. Which of the following statements about regularization are true? Check all that apply.

0 / 1 point



4. In which one of the following figures do you think the hypothesis has overfit the training set?

1 / 1 point



5. In which one of the following figures do you think the hypothesis has underfit the training set?

1 / 1 point