✅ Quiz M4.05

ⓘ Question

By default, a **`LogisticRegression`** in scikit-learn applies:

- a) no penalty
- b) a penalty that shrinks the magnitude of the weights towards zero (also called "l2 penalty")
- c) a penalty that sets some weights exactly to zero (also called "l1 penalty")

Select a single answer

ⓘ Question

The decision boundaries of a logistic regression:

- a) uses only one of the input features
- b) uses a combination of the input features
- c) separates a single class

Select a single answer

ⓘ Question

The parameter `C` in a logistic regression is:

- a) similar to the parameter `alpha` in a ridge regressor
- b) similar to `1 / alpha` where `alpha` is the parameter of a ridge regressor
- c) not controlling the regularization

Select a single answer

By scikit-learn developers

© Copyright 2022.

Join the full MOOC for better learning!