Ungraded Lab: Logistic Regression using Scikit-Learn

Goals

In this lab you will:

- Train a logistic regression model using scikit-learn.

Dataset

Let's start with the same dataset as before.

```
In [ ]:  import numpy as np

         X = np.array([[0.5, 1.5], [1,1], [1.5, 0.5], [3, 0.5], [2, 2], [1, 2.5]])
         y = np.array([0, 0, 0, 1, 1, 1])
```

Fit the model

The code below imports the logistic regression model from scikit-learn. You can fit this model on the training data by calling `fit` function.

```
In [ ]:  from sklearn.linear_model import LogisticRegression

         lr_model = LogisticRegression()
         lr_model.fit(X, y)
```

Make Predictions