

Problem Description

Use `sklearn.datasets iris` flower dataset to train your model using logistic regression. You need to figure out the accuracy of your model and use that to predict different samples in your test dataset. In iris dataset there are 150 samples containing following features,

1. Sepal Length
2. Sepal Width
3. Petal length
4. Petal width

Using above 4 features you will classify a flower in one of the three categories,

1. Setosa
2. Versicolour
3. Virginica

Download the iris dataset directly from `sklearn.dataset`