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Experiment 8

Aim - Implementation of Learning algorithm for an application

Algorithm

1. Data Preprocessing
2. Fit logic regression into the training set
3. Prediction of the test result.
4. Test accuracy of result.
5. Visualize test result.

Problem

1. Given dataset \leftarrow Flower (petals, colours...)
2. we calculate, mean, standard deviation etc.
3. Classify the flower.
4. Calculated accuracy, precision etc.

Result

Obtain result from dataset, after successfully implementing the decision algorithm and calculated accuracy.