

Perceptron Algorithm Exercise

Question 1: Train a Model using Perceptron Algorithm, on the Breast Cancer dataset to diagnose a patient Malignant 'M' or Benign 'B', using the attributes provided in the dataset. Make predictions on the test set using the model so trained. Prepare a confusion matrix to show the correct and wrong predications made by your model. Further, tune the hyperparameters to improve the model.