

Deadline: May 24, 2018

Naive Bayes Classifier

Given training data in directory 'car_bayes' file 'training' classify each example from test set 'test' using Naive Bayes Classifier. First 6 attributes of each row represents: buying price, price of the maintenance, number of doors, capacity in terms of persons to carry, the size of luggage boot, estimated safety of the car. The last column represents class of a car (car acceptability).

Provide command line or graphic user interface which allows:

- testing examples from a given test file
- testing new examples specified by the user