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2 Exercise 2 d) - testing on weather.nominal.arff with 10
  iterations(trees)...
3 instance :['rainy', 'cool', 'normal', 'FALSE', 'yes']
4 prediction: yes
5 -----
6
7 Exercise 2 e)
8 Testing on car.arff with 10 iterations (trees)...
9 accuracy: 0.9375
10 -----
11
12 Exercise 2 f) ...
13 Testing on car.arff with 3 iterations (trees)...
14 accuracy: 0.899305555556
15 Testing on car.arff with 3 iterations (trees)...
16 accuracy: 0.894097222222
17 Testing on car.arff with 3 iterations (trees)...
18 accuracy: 0.921875
19 Testing on car.arff with 3 iterations (trees)...
20 accuracy: 0.916666666667
21 Testing on car.arff with 3 iterations (trees)...
22 accuracy: 0.890625
23 Testing on car.arff with 3 iterations (trees)...
24 accuracy: 0.914930555556
25 Testing on car.arff with 3 iterations (trees)...
26 accuracy: 0.920138888889
27 Testing on car.arff with 3 iterations (trees)...
28 accuracy: 0.883680555556
29 Testing on car.arff with 3 iterations (trees)...
30 accuracy: 0.897569444444
31 Testing on car.arff with 3 iterations (trees)...
32 accuracy: 0.909722222222
33
34 Mean for 10 repetitions with 3 trees: 0.904861111111
35 standard deviation: 0.0128002142994
36 -----
37
38 Exercise 2 g) ...
39 Testing on car.arff with 10 iterations (trees)...
40 accuracy: 0.75
41 Testing on car.arff with 10 iterations (trees)...
42 accuracy: 0.736111111111
43 Testing on car.arff with 10 iterations (trees)...
44 accuracy: 0.857638888889
45 Testing on car.arff with 10 iterations (trees)...
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46 accuracy: 0.963541666667
47 Testing on car.arff with 10 iterations (trees)...
48 accuracy: 0.982638888889
49 Testing on car.arff with 10 iterations (trees)...
50 accuracy: 0.979166666667
51 Testing on car.arff with 10 iterations (trees)...
52 accuracy: 0.956597222222
53 Testing on car.arff with 10 iterations (trees)...
54 accuracy: 0.939236111111
55 Testing on car.arff with 10 iterations (trees)...
56 accuracy: 0.953125
57 Testing on car.arff with 10 iterations (trees)...
58 accuracy: 0.949652777778
59
60 Accuracies for base-classifier-depth from [1..10]:
61 [0.75, 0.7361111111111112, 0.8576388888888888, 0.
    9635416666666666, 0.9826388888888888, 0.9791666666666666,
    0.9565972222222222, 0.9392361111111112, 0.953125, 0.
    9496527777777778]
62 The results show that an increase in maximum base
    classifier depth, only has a noticeable impact until about
    the fifth try.
63 One possible reason for this is, that there are only few
    attributes and possible classes in the car.arff data set.
64
65 Process finished with exit code 0
66
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