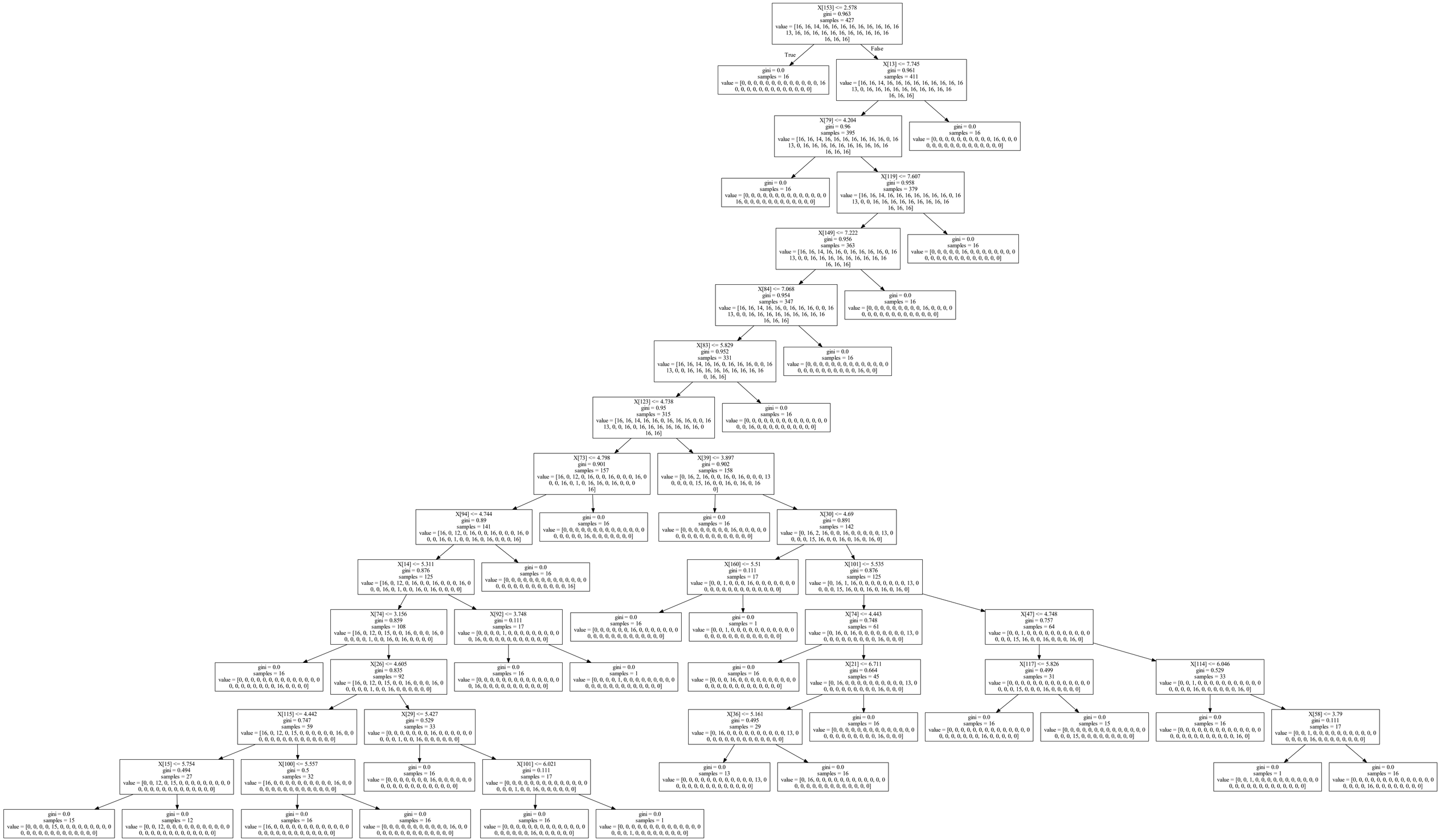
X[153] <= 2.578
gini = 0.963
samples = 427
value = [16, 16, 14, 16, 16, 16, 16, 16, 16, 16, 16, 16
13, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
16, 16, 16]
True
False
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[13] <= 7.745
gini = 0.961
samples = 411
value = [16, 16, 14, 16, 16, 16, 16, 16, 16, 16, 16, 16
13, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
16, 16, 16]
X[79] <= 4.204
gini = 0.96
samples = 395
value = [16, 16, 14, 16, 16, 16, 16, 16, 16, 16, 16, 0, 16
13, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
16, 16, 16]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[119] <= 7.607
gini = 0.958
samples = 379
value = [16, 16, 14, 16, 16, 16, 16, 16, 16, 16, 0, 16
13, 0, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
16, 16, 16]
X[149] <= 7.222
gini = 0.956
samples = 363
value = [16, 16, 14, 16, 16, 0, 16, 16, 16, 16, 0, 16
13, 0, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
16, 16, 16]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[84] <= 7.068
gini = 0.954
samples = 347
value = [16, 16, 14, 16, 16, 0, 16, 16, 16, 0, 0, 16
13, 0, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
16, 16, 16]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[83] <= 5.829
gini = 0.952
samples = 331
value = [16, 16, 14, 16, 16, 0, 16, 16, 16, 0, 0, 16
13, 0, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
0, 16, 16]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0]
X[123] <= 4.738
gini = 0.95
samples = 315
value = [16, 16, 14, 16, 16, 0, 16, 16, 16, 0, 0, 16
13, 0, 0, 16, 0, 16, 16, 16, 16, 16, 16, 16, 16, 0
16, 16]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[73] <= 4.798
gini = 0.901
samples = 157
value = [16, 0, 12, 0, 16, 0, 0, 16, 0, 0, 0, 16, 0
0, 0, 16, 0, 1, 0, 16, 16, 16, 0, 0, 0
16]
X[39] <= 3.897
gini = 0.902
samples = 158
value = [0, 16, 2, 16, 0, 0, 16, 0, 16, 0, 0, 0, 13
0, 0, 0, 0, 15, 16, 0, 0, 16, 0, 16, 0, 16
0]
X[94] <= 4.744
gini = 0.89
samples = 141
value = [16, 0, 12, 0, 16, 0, 0, 16, 0, 0, 0, 16, 0
0, 0, 16, 0, 1, 0, 0, 16, 0, 16, 0, 0, 0, 16]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 16, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[30] <= 4.69
gini = 0.891
samples = 142
value = [0, 16, 2, 16, 0, 0, 16, 0, 0, 0, 0, 0, 13, 0
0, 0, 0, 15, 16, 0, 0, 16, 0, 16, 0, 16, 0]
X[14] <= 5.311
gini = 0.876
samples = 125
value = [16, 0, 12, 0, 16, 0, 0, 16, 0, 0, 0, 16, 0
0, 0, 16, 0, 1, 0, 0, 16, 0, 16, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16]
X[160] <= 5.51
gini = 0.111
samples = 17
value = [0, 0, 1, 0, 0, 0, 16, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[101] <= 5.535
gini = 0.876
samples = 125
value = [0, 16, 1, 16, 0, 0, 0, 0, 0, 0, 0, 0, 13, 0
0, 0, 0, 15, 16, 0, 0, 16, 0, 16, 0, 16, 0]
X[74] <= 3.156
gini = 0.859
samples = 108
value = [16, 0, 12, 0, 15, 0, 0, 16, 0, 0, 0, 16, 0
0, 0, 0, 0, 1, 0, 0, 16, 0, 16, 0, 0, 0]
X[92] <= 3.748
gini = 0.111
samples = 17
value = [0, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[74] <= 4.443
gini = 0.748
samples = 61
value = [0, 16, 0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 13, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0, 0]
X[47] <= 4.748
gini = 0.757
samples = 64
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 15, 16, 0, 0, 16, 0, 0, 0, 16, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 16, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[21] <= 6.711
gini = 0.664
samples = 45
value = [0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 13, 0
0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0, 0]
X[117] <= 5.826
gini = 0.499
samples = 31
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 15, 0, 0, 0, 16, 0, 0, 0, 0, 0]
X[114] <= 6.046
gini = 0.529
samples = 33
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 16, 0, 0, 0, 0, 0, 0, 0, 16, 0]
X[36] <= 5.161
gini = 0.495
samples = 29
value = [0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 13, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 15
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 15, 0, 0, 0, 0, 0, 0, 0, 0]
X[58] <= 3.79
gini = 0.111
samples = 17
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 16, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 13
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 13, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 15
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16]
gini = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[15] <= 5.754
gini = 0.494
samples = 27
value = [0, 0, 12, 0, 15, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[100] <= 5.557
gini = 0.5
samples = 32
value = [16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 16, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
X[101] <= 6.021
gini = 0.111
samples = 17
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 1, 0, 0, 16, 0, 0, 0, 0, 0]
gini = 0.0
samples = 15
value = [0, 0, 0, 0, 0, 15, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 12
value = [0, 0, 12, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [16, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 16, 0, 0
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
gini = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0, 0, 16, 0, 0, 0, 0, 0]
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0]