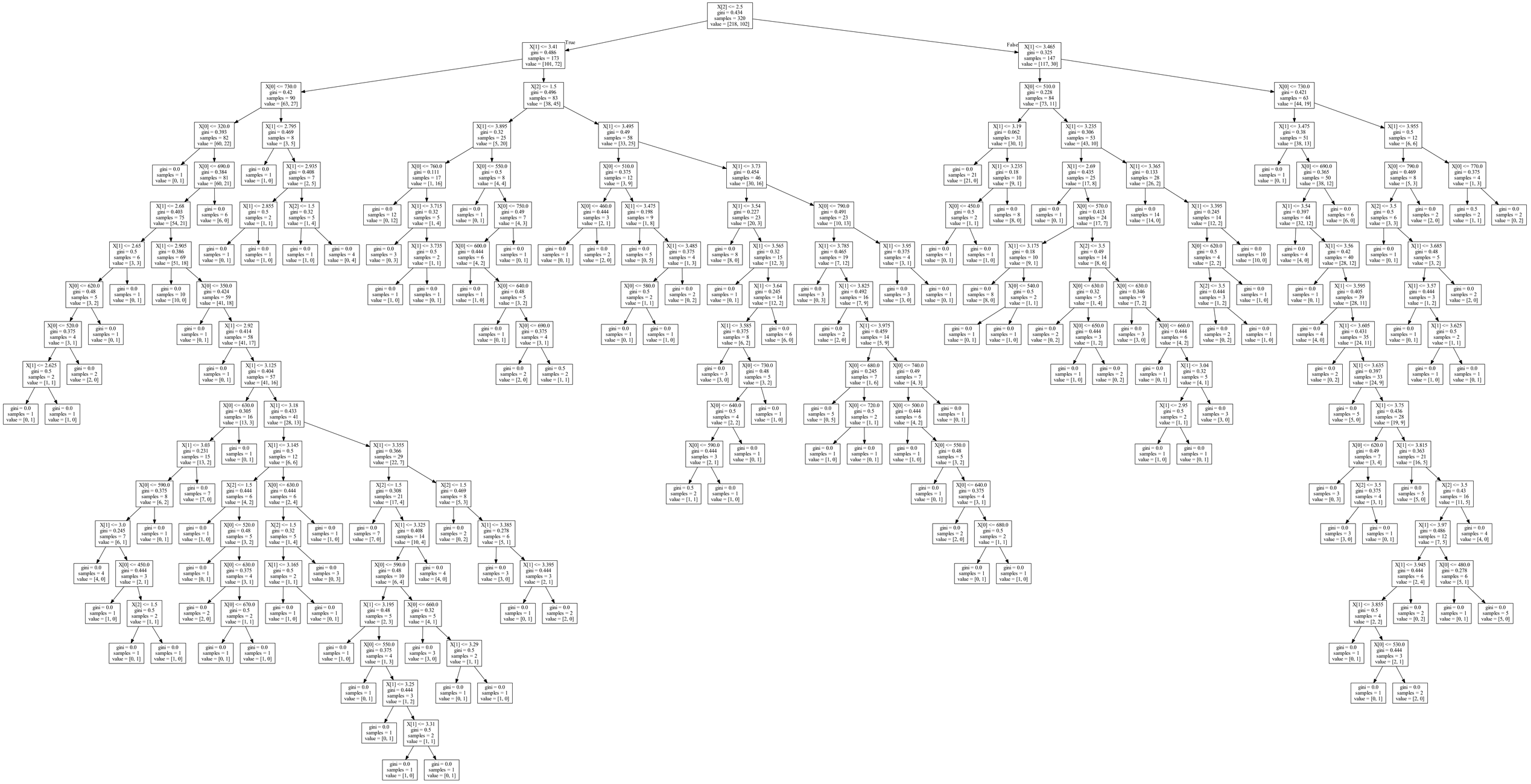
X[2] <= 2.5
gini = 0.434
samples = 320
value = [218, 102]
True
False
X[1] <= 3.41
gini = 0.486
samples = 173
value = [101, 72]
X[1] <= 3.465
gini = 0.325
samples = 147
value = [117, 30]
X[0] <= 730.0
gini = 0.42
samples = 90
value = [63, 27]
X[2] <= 1.5
gini = 0.496
samples = 83
value = [38, 45]
X[0] <= 510.0
gini = 0.228
samples = 84
value = [73, 11]
X[0] <= 730.0
gini = 0.421
samples = 63
value = [44, 19]
X[0] <= 320.0
gini = 0.393
samples = 82
value = [60, 22]
X[1] <= 2.795
gini = 0.469
samples = 8
value = [3, 5]
X[1] <= 3.895
gini = 0.32
samples = 25
value = [5, 20]
X[1] <= 3.495
gini = 0.49
samples = 58
value = [33, 25]
X[1] <= 3.73
gini = 0.454
samples = 46
value = [30, 16]
X[0] <= 790.0
gini = 0.491
samples = 23
value = [10, 13]
X[1] <= 3.19
gini = 0.062
samples = 31
value = [30, 1]
X[1] <= 3.235
gini = 0.306
samples = 53
value = [43, 10]
X[1] <= 3.475
gini = 0.38
samples = 51
value = [38, 13]
X[1] <= 3.955
gini = 0.5
samples = 12
value = [6, 6]
gini = 0.0
samples = 1
value = [0, 1]
X[0] <= 690.0
gini = 0.384
samples = 81
value = [60, 21]
gini = 0.0
samples = 1
value = [1, 0]
X[1] <= 2.935
gini = 0.408
samples = 7
value = [2, 5]
X[0] <= 760.0
gini = 0.111
samples = 17
value = [1, 16]
X[0] <= 550.0
gini = 0.5
samples = 8
value = [4, 4]
X[0] <= 510.0
gini = 0.375
samples = 12
value = [3, 9]
X[0] <= 450.0
gini = 0.5
samples = 2
value = [1, 1]
X[1] <= 3.235
gini = 0.18
samples = 10
value = [9, 1]
X[1] <= 2.69
gini = 0.435
samples = 25
value = [17, 8]
X[1] <= 3.365
gini = 0.133
samples = 28
value = [26, 2]
X[0] <= 690.0
gini = 0.365
samples = 50
value = [38, 12]
X[0] <= 790.0
gini = 0.469
samples = 8
value = [5, 3]
X[0] <= 770.0
gini = 0.375
samples = 4
value = [1, 3]
X[1] <= 2.68
gini = 0.403
samples = 75
value = [54, 21]
gini = 0.0
samples = 6
value = [6, 0]
X[1] <= 2.855
gini = 0.5
samples = 2
value = [1, 1]
X[2] <= 1.5
gini = 0.32
samples = 5
value = [1, 4]
X[1] <= 3.715
gini = 0.32
samples = 5
value = [1, 4]
X[0] <= 750.0
gini = 0.49
samples = 7
value = [4, 3]
X[0] <= 460.0
gini = 0.444
samples = 3
value = [2, 1]
X[1] <= 3.475
gini = 0.198
samples = 9
value = [1, 8]
X[1] <= 3.54
gini = 0.227
samples = 23
value = [20, 3]
X[0] <= 790.0
gini = 0.491
samples = 23
value = [10, 13]
X[0] <= 570.0
gini = 0.413
samples = 24
value = [17, 7]
X[1] <= 3.365
gini = 0.133
samples = 28
value = [26, 2]
X[1] <= 3.395
gini = 0.245
samples = 14
value = [12, 2]
X[0] <= 690.0
gini = 0.365
samples = 50
value = [38, 12]
X[2] <= 3.5
gini = 0.5
samples = 6
value = [3, 3]
X[1] <= 3.685
gini = 0.48
samples = 5
value = [3, 2]
X[1] <= 2.65
gini = 0.5
samples = 6
value = [3, 3]
X[1] <= 2.905
gini = 0.386
samples = 69
value = [51, 18]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 4
value = [0, 4]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 3
value = [0, 3]
X[1] <= 3.735
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [2, 0]
gini = 0.0
samples = 5
value = [0, 5]
X[1] <= 3.485
gini = 0.375
samples = 4
value = [1, 3]
X[1] <= 3.785
gini = 0.465
samples = 19
value = [7, 12]
X[1] <= 3.95
gini = 0.375
samples = 4
value = [3, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
X[1] <= 3.175
gini = 0.18
samples = 10
value = [9, 1]
X[2] <= 3.5
gini = 0.49
samples = 14
value = [8, 6]
X[0] <= 620.0
gini = 0.5
samples = 4
value = [2, 2]
gini = 0.0
samples = 10
value = [10, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 14
value = [14, 0]
gini = 0.0
samples = 4
value = [4, 0]
X[1] <= 3.56
gini = 0.42
samples = 40
value = [28, 12]
X[1] <= 3.685
gini = 0.48
samples = 5
value = [3, 2]
X[0] <= 620.0
gini = 0.48
samples = 5
value = [3, 2]
gini = 0.0
samples = 1
value = [0, 1]
X[0] <= 520.0
gini = 0.375
samples = 4
value = [3, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
X[0] <= 350.0
gini = 0.424
samples = 59
value = [41, 18]
X[1] <= 3.54
gini = 0.227
samples = 23
value = [20, 3]
X[1] <= 3.565
gini = 0.32
samples = 15
value = [12, 3]
X[1] <= 3.825
gini = 0.492
samples = 16
value = [7, 9]
X[1] <= 3.975
gini = 0.459
samples = 14
value = [5, 9]
X[0] <= 540.0
gini = 0.5
samples = 2
value = [1, 1]
X[0] <= 630.0
gini = 0.32
samples = 5
value = [1, 4]
X[0] <= 630.0
gini = 0.346
samples = 9
value = [7, 2]
X[1] <= 3.595
gini = 0.405
samples = 39
value = [28, 11]
X[1] <= 3.57
gini = 0.444
samples = 3
value = [1, 2]
X[1] <= 2.625
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 2
value = [2, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [2, 0]
gini = 0.0
samples = 2
value = [0, 2]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 4
value = [4, 0]
X[1] <= 3.605
gini = 0.431
samples = 35
value = [24, 11]
gini = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.625
gini = 0.5
samples = 2
value = [1, 1]
X[0] <= 630.0
gini = 0.305
samples = 16
value = [13, 3]
X[1] <= 3.18
gini = 0.433
samples = 41
value = [28, 13]
X[1] <= 3.585
gini = 0.375
samples = 8
value = [6, 2]
X[0] <= 730.0
gini = 0.48
samples = 5
value = [3, 2]
X[1] <= 3.64
gini = 0.245
samples = 14
value = [12, 2]
X[0] <= 680.0
gini = 0.245
samples = 7
value = [1, 6]
X[0] <= 740.0
gini = 0.49
samples = 7
value = [4, 3]
X[0] <= 650.0
gini = 0.444
samples = 3
value = [1, 2]
X[0] <= 660.0
gini = 0.444
samples = 6
value = [4, 2]
X[1] <= 3.04
gini = 0.32
samples = 5
value = [4, 1]
X[1] <= 3.635
gini = 0.397
samples = 33
value = [24, 9]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [0, 2]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 2
value = [2, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
X[1] <= 2.95
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 3
value = [3, 0]
X[0] <= 590.0
gini = 0.375
samples = 8
value = [6, 2]
gini = 0.0
samples = 7
value = [7, 0]
X[1] <= 3.03
gini = 0.231
samples = 15
value = [13, 2]
gini = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.145
gini = 0.5
samples = 12
value = [6, 6]
X[1] <= 3.355
gini = 0.366
samples = 29
value = [22, 7]
X[0] <= 640.0
gini = 0.5
samples = 4
value = [2, 2]
gini = 0.0
samples = 1
value = [1, 0]
X[0] <= 730.0
gini = 0.48
samples = 5
value = [3, 2]
gini = 0.0
samples = 3
value = [3, 0]
gini = 0.0
samples = 6
value = [6, 0]
X[1] <= 3.975
gini = 0.459
samples = 14
value = [5, 9]
X[0] <= 720.0
gini = 0.5
samples = 2
value = [1, 1]
X[0] <= 500.0
gini = 0.444
samples = 6
value = [4, 2]
X[0] <= 550.0
gini = 0.48
samples = 5
value = [3, 2]
X[0] <= 640.0
gini = 0.375
samples = 4
value = [3, 1]
X[0] <= 680.0
gini = 0.5
samples = 2
value = [1, 1]
X[1] <= 3.75
gini = 0.436
samples = 28
value = [19, 9]
X[0] <= 620.0
gini = 0.49
samples = 7
value = [3, 4]
X[1] <= 3.815
gini = 0.363
samples = 21
value = [16, 5]
X[1] <= 3.3
gini = 0.444
samples = 6
value = [2, 4]
X[0] <= 630.0
gini = 0.444
samples = 6
value = [2, 4]
X[2] <= 1.5
gini = 0.308
samples = 21
value = [17, 4]
X[2] <= 1.5
gini = 0.469
samples = 8
value = [5, 3]
X[0] <= 590.0
gini = 0.444
samples = 3
value = [2, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
X[0] <= 450.0
gini = 0.444
samples = 3
value = [2, 1]
X[2] <= 1.5
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 4
value = [4, 0]
X[0] <= 520.0
gini = 0.48
samples = 5
value = [3, 2]
X[2] <= 1.5
gini = 0.32
samples = 5
value = [1, 4]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 7
value = [7, 0]
X[1] <= 3.325
gini = 0.408
samples = 14
value = [10, 4]
gini = 0.0
samples = 2
value = [0, 2]
X[1] <= 3.385
gini = 0.278
samples = 6
value = [5, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
X[0] <= 630.0
gini = 0.375
samples = 4
value = [3, 1]
X[0] <= 670.0
gini = 0.5
samples = 2
value = [1, 1]
X[1] <= 3.165
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 3
value = [0, 3]
X[0] <= 590.0
gini = 0.48
samples = 10
value = [6, 4]
gini = 0.0
samples = 4
value = [4, 0]
gini = 0.0
samples = 3
value = [3, 0]
X[1] <= 3.395
gini = 0.444
samples = 3
value = [2, 1]
gini = 0.0
samples = 2
value = [1, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.195
gini = 0.48
samples = 5
value = [2, 3]
X[0] <= 660.0
gini = 0.32
samples = 5
value = [4, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [2, 0]
X[0] <= 550.0
gini = 0.375
samples = 4
value = [1, 3]
gini = 0.0
samples = 3
value = [3, 0]
X[1] <= 3.29
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.25
gini = 0.444
samples = 3
value = [1, 2]
gini = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.31
gini = 0.5
samples = 2
value = [1, 1]
gini = 0.0
samples = 1
value = [1, 0]
gini = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.855
gini = 0.5
samples = 4
value = [2, 2]
gini = 0.0
samples = 2
value = [0, 2]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 5
value = [5, 0]
gini = 0.0
samples = 1
value = [0, 1]
X[0] <= 530.0
gini = 0.444
samples = 3
value = [2, 1]
gini = 0.0
samples = 1
value = [0, 1]
gini = 0.0
samples = 2
value = [2, 0]