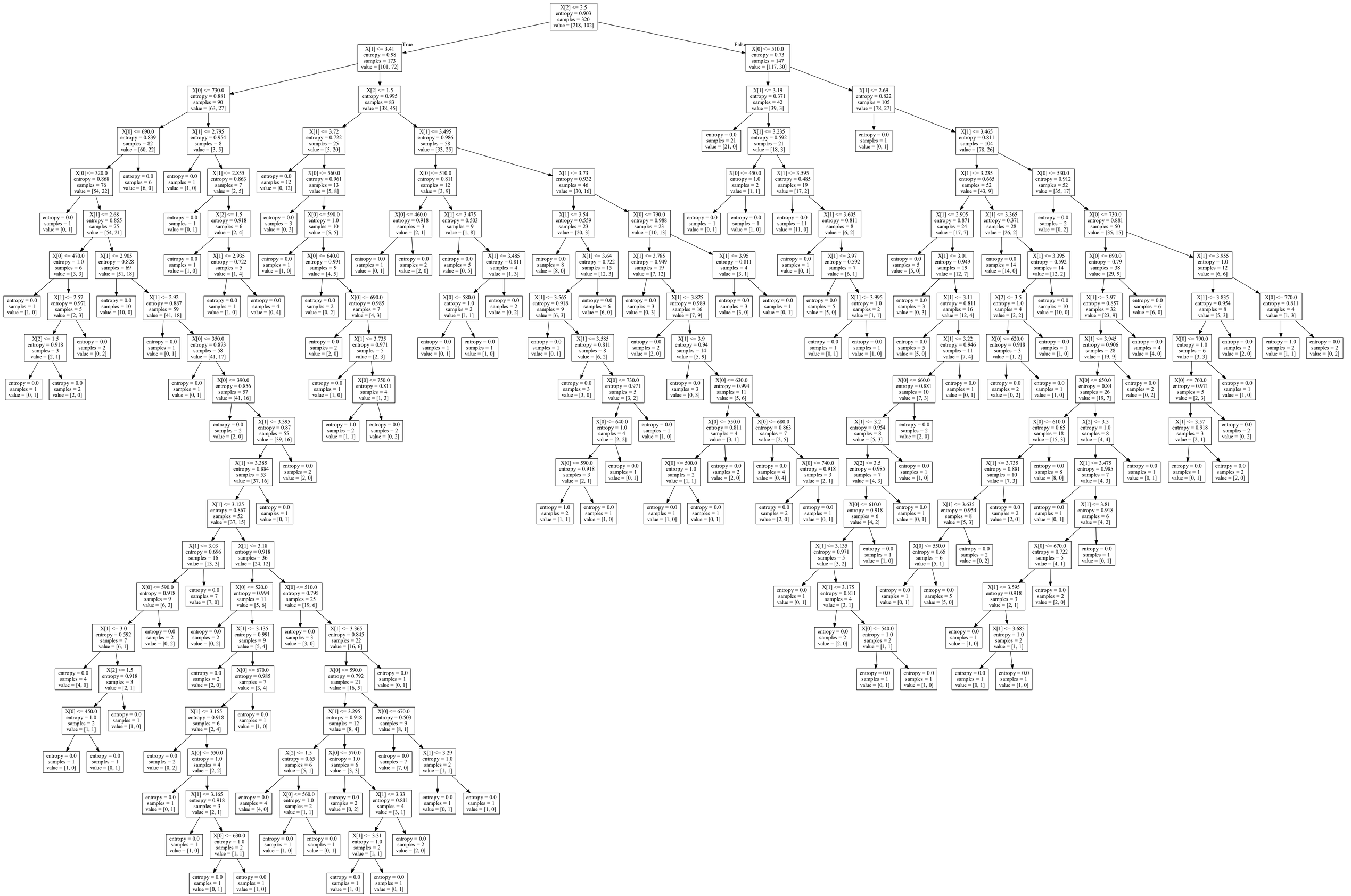
X[2] <= 2.5
entropy = 0.903
samples = 320
value = [218, 102]
True
False
X[1] <= 3.41
entropy = 0.98
samples = 173
value = [101, 72]
X[0] <= 510.0
entropy = 0.73
samples = 147
value = [117, 30]
X[0] <= 730.0
entropy = 0.881
samples = 90
value = [63, 27]
X[2] <= 1.5
entropy = 0.995
samples = 83
value = [38, 45]
X[1] <= 3.19
entropy = 0.371
samples = 42
value = [39, 3]
X[1] <= 2.69
entropy = 0.822
samples = 105
value = [78, 27]
X[0] <= 690.0
entropy = 0.839
samples = 82
value = [60, 22]
X[1] <= 2.795
entropy = 0.954
samples = 8
value = [3, 5]
X[1] <= 3.72
entropy = 0.722
samples = 25
value = [5, 20]
X[1] <= 3.495
entropy = 0.986
samples = 58
value = [33, 25]
entropy = 0.0
samples = 21
value = [21, 0]
X[1] <= 3.235
entropy = 0.592
samples = 21
value = [18, 3]
entropy = 0.0
samples = 1
value = [0, 1]
X[1] <= 3.465
entropy = 0.811
samples = 104
value = [78, 26]
X[0] <= 320.0
entropy = 0.868
samples = 76
value = [54, 22]
entropy = 0.0
samples = 6
value = [6, 0]
entropy = 0.0
samples = 1
value = [1, 0]
X[1] <= 2.855
entropy = 0.863
samples = 7
value = [2, 5]
entropy = 0.0
samples = 12
value = [0, 12]
X[0] <= 560.0
entropy = 0.961
samples = 13
value = [5, 8]
X[0] <= 510.0
entropy = 0.811
samples = 12
value = [3, 9]
X[1] <= 3.73
entropy = 0.932
samples = 46
value = [30, 16]
X[0] <= 450.0
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.595
entropy = 0.485
samples = 19
value = [17, 2]
X[1] <= 3.235
entropy = 0.665
samples = 52
value = [43, 9]
X[0] <= 530.0
entropy = 0.912
samples = 52
value = [35, 17]
entropy = 0.0
samples = 1
value = [0, 1]
X[1] <= 2.68
entropy = 0.855
samples = 75
value = [54, 21]
entropy = 0.0
samples = 1
value = [0, 1]
X[2] <= 1.5
entropy = 0.918
samples = 6
value = [2, 4]
entropy = 0.0
samples = 3
value = [0, 3]
X[0] <= 590.0
entropy = 1.0
samples = 10
value = [5, 5]
X[0] <= 460.0
entropy = 0.918
samples = 3
value = [2, 1]
X[1] <= 3.475
entropy = 0.503
samples = 9
value = [1, 8]
X[1] <= 3.54
entropy = 0.559
samples = 23
value = [20, 3]
X[0] <= 790.0
entropy = 0.988
samples = 23
value = [10, 13]
entropy = 0.0
samples = 11
value = [11, 0]
X[1] <= 3.605
entropy = 0.811
samples = 8
value = [6, 2]
X[1] <= 2.905
entropy = 0.871
samples = 24
value = [17, 7]
X[1] <= 3.365
entropy = 0.371
samples = 28
value = [26, 2]
entropy = 0.0
samples = 2
value = [0, 2]
X[0] <= 730.0
entropy = 0.881
samples = 50
value = [35, 15]
X[0] <= 470.0
entropy = 1.0
samples = 6
value = [3, 3]
X[1] <= 2.905
entropy = 0.828
samples = 69
value = [51, 18]
entropy = 0.0
samples = 1
value = [1, 0]
X[1] <= 2.935
entropy = 0.722
samples = 5
value = [1, 4]
entropy = 0.0
samples = 2
value = [2, 0]
X[0] <= 640.0
entropy = 0.991
samples = 9
value = [4, 5]
X[1] <= 3.485
entropy = 0.811
samples = 4
value = [1, 3]
X[1] <= 3.64
entropy = 0.722
samples = 15
value = [12, 3]
X[1] <= 3.785
entropy = 0.949
samples = 19
value = [7, 12]
X[1] <= 3.95
entropy = 0.811
samples = 4
value = [3, 1]
X[1] <= 3.97
entropy = 0.592
samples = 7
value = [6, 1]
X[1] <= 3.01
entropy = 0.949
samples = 19
value = [12, 7]
X[1] <= 3.395
entropy = 0.592
samples = 14
value = [12, 2]
X[0] <= 690.0
entropy = 0.79
samples = 38
value = [29, 9]
X[1] <= 3.955
entropy = 1.0
samples = 12
value = [6, 6]
entropy = 0.0
samples = 1
value = [0, 1]
X[1] <= 2.57
entropy = 0.971
samples = 5
value = [2, 3]
X[1] <= 2.92
entropy = 0.887
samples = 59
value = [41, 18]
X[0] <= 690.0
entropy = 0.985
samples = 7
value = [4, 3]
X[1] <= 3.735
entropy = 0.971
samples = 5
value = [2, 3]
X[1] <= 3.565
entropy = 0.918
samples = 9
value = [6, 3]
X[1] <= 3.585
entropy = 0.811
samples = 8
value = [6, 2]
X[1] <= 3.825
entropy = 0.989
samples = 16
value = [7, 9]
X[1] <= 3.995
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.22
entropy = 0.946
samples = 11
value = [7, 4]
X[2] <= 3.5
entropy = 1.0
samples = 4
value = [2, 2]
X[1] <= 3.835
entropy = 0.954
samples = 8
value = [5, 3]
X[0] <= 770.0
entropy = 0.811
samples = 4
value = [1, 3]
X[2] <= 1.5
entropy = 0.918
samples = 3
value = [2, 1]
X[0] <= 350.0
entropy = 0.873
samples = 58
value = [41, 17]
X[0] <= 660.0
entropy = 0.881
samples = 10
value = [7, 3]
X[0] <= 620.0
entropy = 0.918
samples = 3
value = [1, 2]
X[0] <= 790.0
entropy = 1.0
samples = 6
value = [3, 3]
X[0] <= 760.0
entropy = 0.971
samples = 5
value = [2, 3]
X[0] <= 390.0
entropy = 0.856
samples = 57
value = [41, 16]
X[0] <= 730.0
entropy = 0.971
samples = 5
value = [3, 2]
X[0] <= 630.0
entropy = 0.994
samples = 11
value = [5, 6]
X[1] <= 3.2
entropy = 0.954
samples = 8
value = [5, 3]
X[0] <= 610.0
entropy = 0.65
samples = 18
value = [15, 3]
X[2] <= 3.5
entropy = 1.0
samples = 8
value = [4, 4]
X[1] <= 3.57
entropy = 0.918
samples = 3
value = [2, 1]
X[1] <= 3.395
entropy = 0.87
samples = 55
value = [39, 16]
X[0] <= 640.0
entropy = 1.0
samples = 4
value = [2, 2]
X[0] <= 550.0
entropy = 0.811
samples = 4
value = [3, 1]
X[0] <= 680.0
entropy = 0.863
samples = 7
value = [2, 5]
X[2] <= 3.5
entropy = 0.985
samples = 7
value = [4, 3]
X[1] <= 3.735
entropy = 0.881
samples = 10
value = [7, 3]
X[1] <= 3.475
entropy = 0.985
samples = 7
value = [4, 3]
X[1] <= 3.385
entropy = 0.884
samples = 53
value = [37, 16]
X[0] <= 590.0
entropy = 0.918
samples = 3
value = [2, 1]
X[0] <= 500.0
entropy = 1.0
samples = 2
value = [1, 1]
X[0] <= 740.0
entropy = 0.918
samples = 3
value = [2, 1]
X[0] <= 610.0
entropy = 0.918
samples = 6
value = [4, 2]
X[1] <= 3.635
entropy = 0.954
samples = 8
value = [5, 3]
X[1] <= 3.81
entropy = 0.918
samples = 6
value = [4, 2]
X[1] <= 3.125
entropy = 0.867
samples = 52
value = [37, 15]
X[1] <= 3.135
entropy = 0.971
samples = 5
value = [3, 2]
X[0] <= 550.0
entropy = 0.65
samples = 6
value = [5, 1]
X[0] <= 670.0
entropy = 0.722
samples = 5
value = [4, 1]
X[1] <= 3.03
entropy = 0.696
samples = 16
value = [13, 3]
X[1] <= 3.18
entropy = 0.918
samples = 36
value = [24, 12]
X[1] <= 3.175
entropy = 0.811
samples = 4
value = [3, 1]
X[1] <= 3.595
entropy = 0.918
samples = 3
value = [2, 1]
X[0] <= 590.0
entropy = 0.918
samples = 9
value = [6, 3]
X[0] <= 520.0
entropy = 0.994
samples = 11
value = [5, 6]
X[0] <= 510.0
entropy = 0.795
samples = 25
value = [19, 6]
X[0] <= 540.0
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.685
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.0
entropy = 0.592
samples = 7
value = [6, 1]
X[1] <= 3.135
entropy = 0.991
samples = 9
value = [5, 4]
X[1] <= 3.365
entropy = 0.845
samples = 22
value = [16, 6]
X[2] <= 1.5
entropy = 0.918
samples = 3
value = [2, 1]
X[0] <= 670.0
entropy = 0.985
samples = 7
value = [3, 4]
X[0] <= 590.0
entropy = 0.792
samples = 21
value = [16, 5]
X[0] <= 450.0
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.155
entropy = 0.918
samples = 6
value = [2, 4]
X[1] <= 3.295
entropy = 0.918
samples = 12
value = [8, 4]
X[0] <= 670.0
entropy = 0.503
samples = 9
value = [8, 1]
X[0] <= 550.0
entropy = 1.0
samples = 4
value = [2, 2]
X[2] <= 1.5
entropy = 0.65
samples = 6
value = [5, 1]
X[0] <= 570.0
entropy = 1.0
samples = 6
value = [3, 3]
X[1] <= 3.29
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.165
entropy = 0.918
samples = 3
value = [2, 1]
X[0] <= 560.0
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.33
entropy = 0.811
samples = 4
value = [3, 1]
X[0] <= 630.0
entropy = 1.0
samples = 2
value = [1, 1]
X[1] <= 3.31
entropy = 1.0
samples = 2
value = [1, 1]