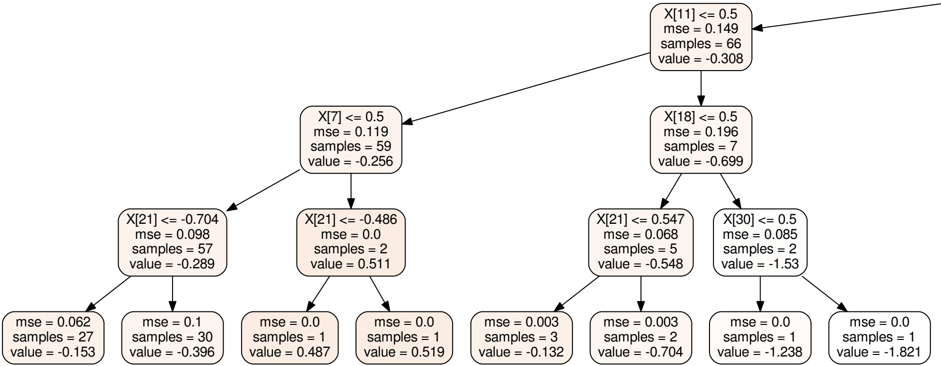
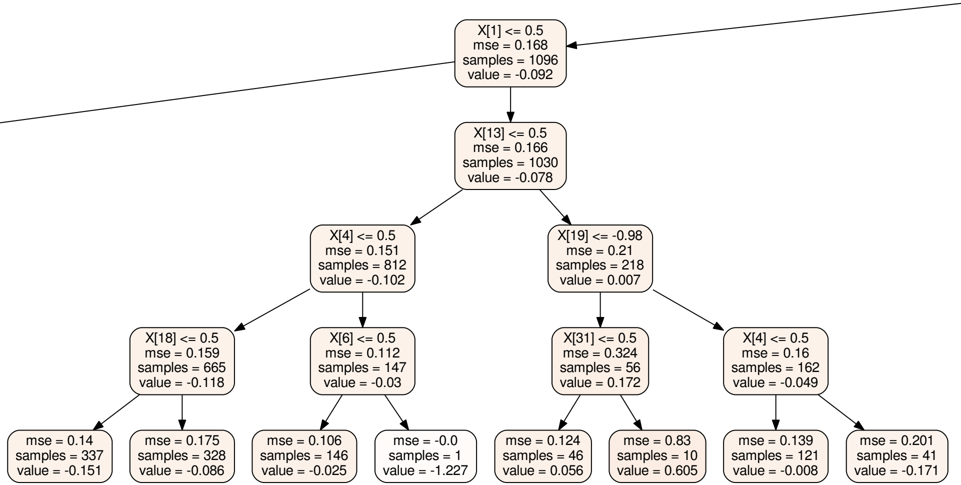
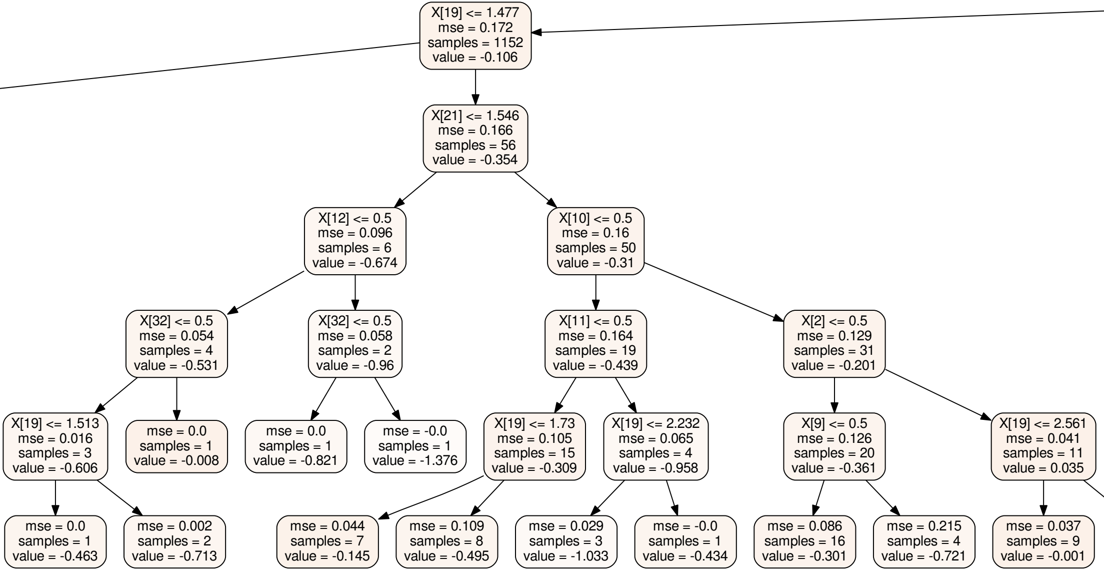
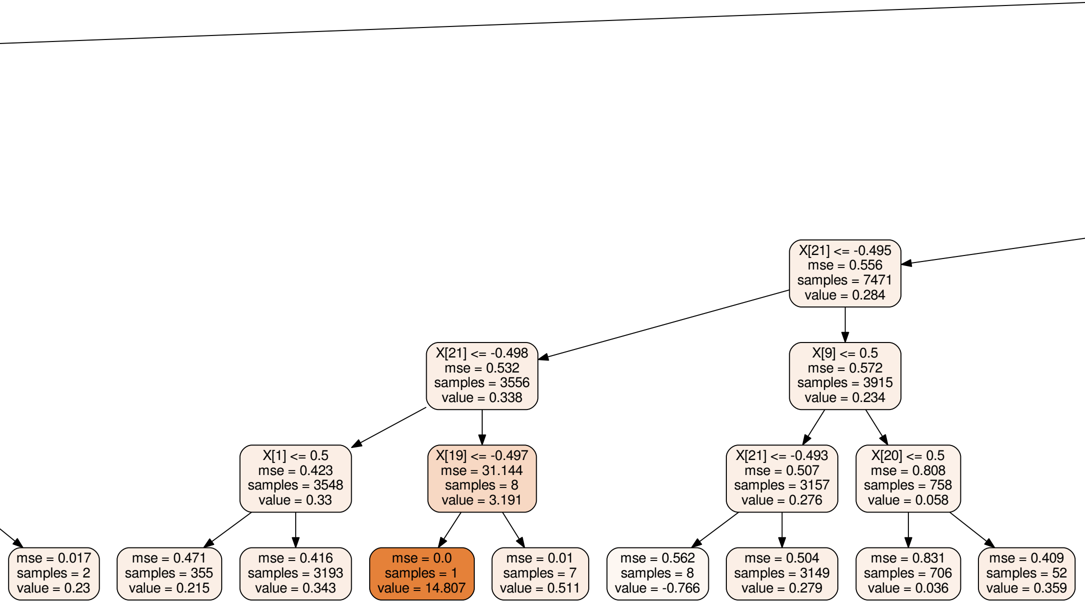
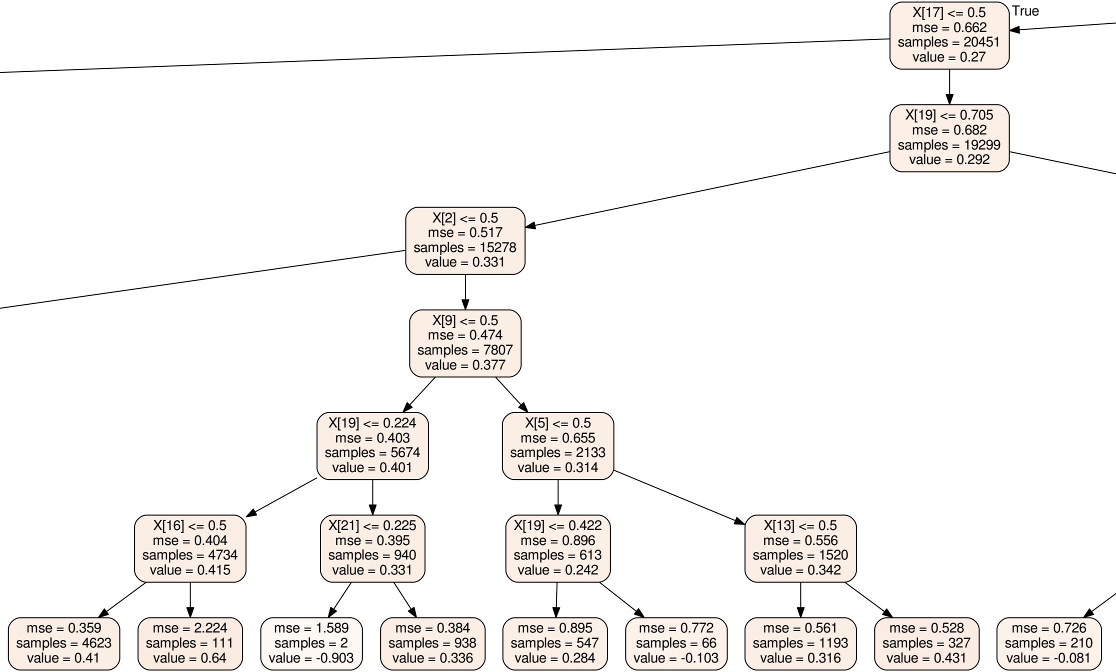
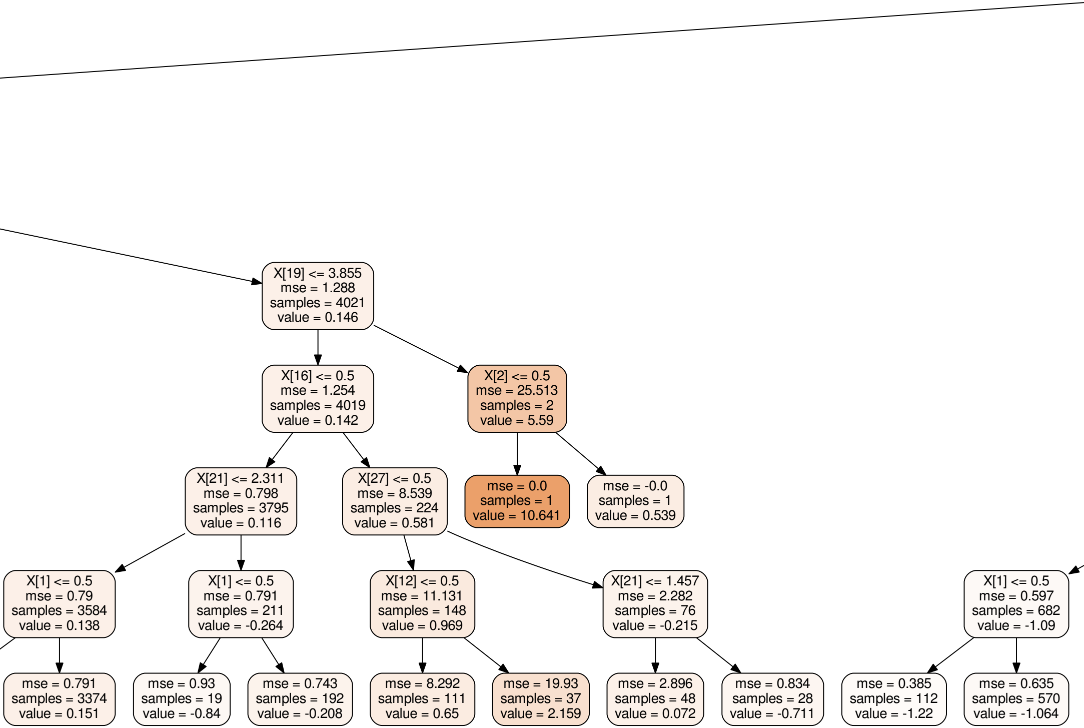

X[11] <= 0.5
mse = 0.149
samples = 66
value = -0.308
X[7] <= 0.5
mse = 0.119
samples = 59
value = -0.256
X[18] <= 0.5
mse = 0.196
samples = 7
value = -0.699
X[21] <= -0.704
mse = 0.098
samples = 57
value = -0.289
X[21] <= -0.486
mse = 0.0
samples = 2
value = 0.511
X[21] <= 0.547
mse = 0.068
samples = 5
value = -0.548
X[30] <= 0.5
mse = 0.085
samples = 2
value = -1.53
mse = 0.062
samples = 27
value = -0.153
mse = 0.1
samples = 30
value = -0.396
mse = 0.0
samples = 1
value = 0.487
mse = 0.0
samples = 1
value = 0.519
mse = 0.003
samples = 3
value = -0.132
mse = 0.003
samples = 2
value = -0.704
mse = 0.0
samples = 1
value = -1.238
mse = 0.0
samples = 1
value = -1.821

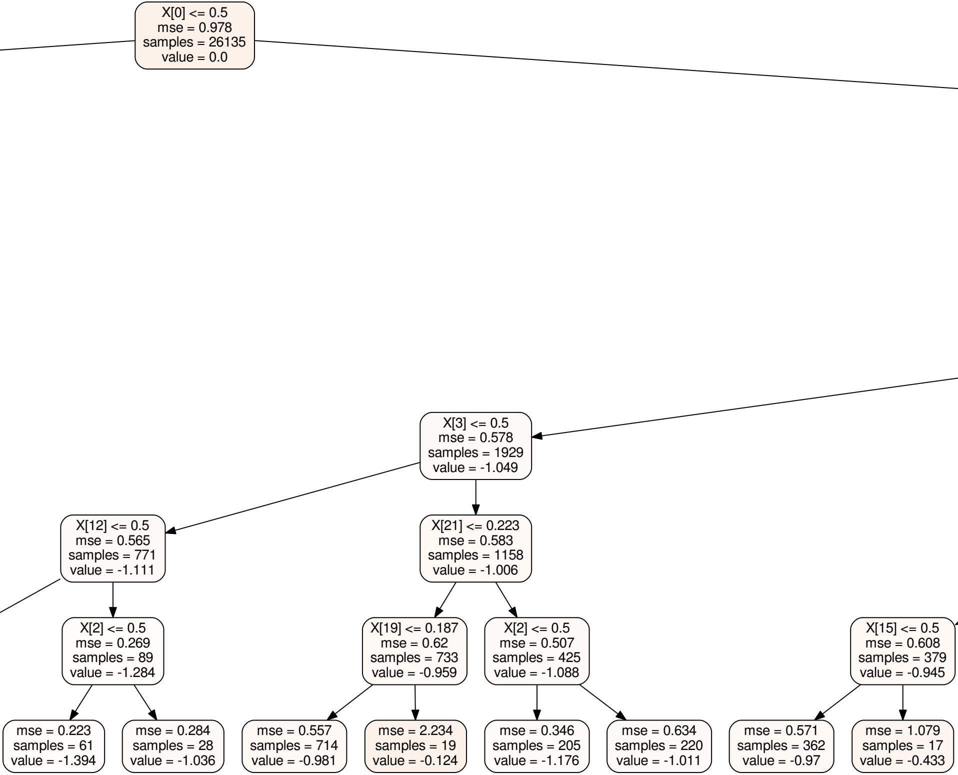

X[1] <= 0.5
mse = 0.168
samples = 1096
value = -0.092
X[13] <= 0.5
mse = 0.166
samples = 1030
value = -0.078
X[4] <= 0.5
mse = 0.151
samples = 812
value = -0.102
X[19] <= -0.98
mse = 0.21
samples = 218
value = 0.007
X[18] <= 0.5
mse = 0.159
samples = 665
value = -0.118
X[6] <= 0.5
mse = 0.112
samples = 147
value = -0.03
X[31] <= 0.5
mse = 0.324
samples = 56
value = 0.172
X[4] <= 0.5
mse = 0.16
samples = 162
value = -0.049
mse = 0.14
samples = 337
value = -0.151
mse = 0.175
samples = 328
value = -0.086
mse = 0.106
samples = 146
value = -0.025
mse = -0.0
samples = 1
value = -1.227
mse = 0.124
samples = 46
value = 0.056
mse = 0.83
samples = 10
value = 0.605
mse = 0.139
samples = 121
value = -0.008
mse = 0.201
samples = 41
value = -0.171

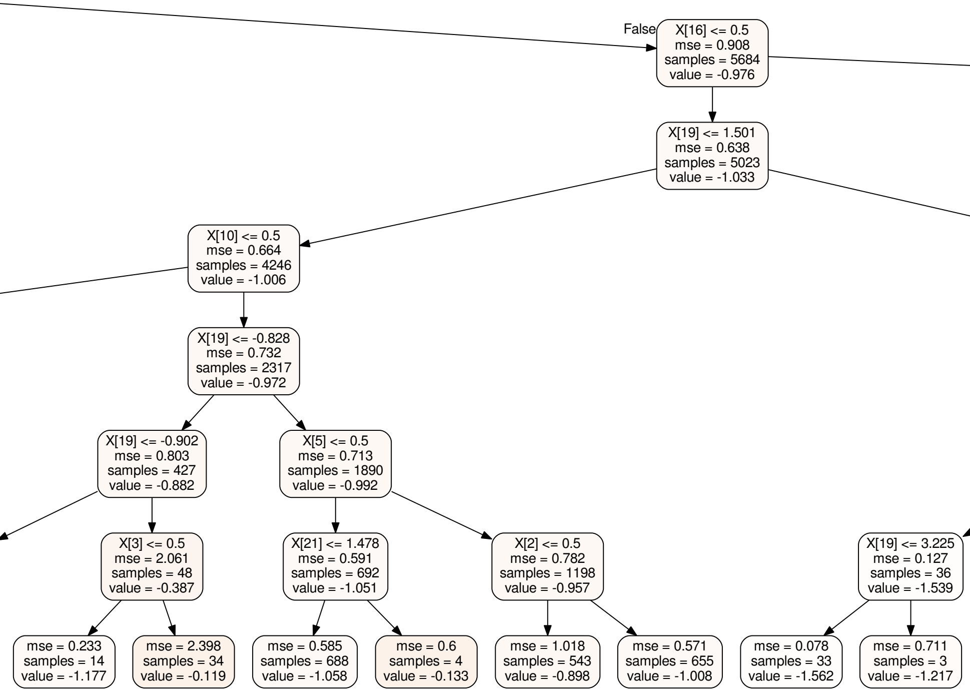

X[19] <= 1.477
mse = 0.172
samples = 1152
value = -0.106
X[21] <= 1.546
mse = 0.166
samples = 56
value = -0.354
X[12] <= 0.5
mse = 0.096
samples = 6
value = -0.674
X[10] <= 0.5
mse = 0.16
samples = 50
value = -0.31
X[32] <= 0.5
mse = 0.054
samples = 4
value = -0.531
X[32] <= 0.5
mse = 0.058
samples = 2
value = -0.96
X[11] <= 0.5
mse = 0.164
samples = 19
value = -0.439
X[2] <= 0.5
mse = 0.129
samples = 31
value = -0.201
X[19] <= 1.513
mse = 0.016
samples = 3
value = -0.606
mse = 0.0
samples = 1
value = -0.008
mse = 0.0
samples = 1
value = -0.821
mse = -0.0
samples = 1
value = -1.376
X[19] <= 1.73
mse = 0.105
samples = 15
value = -0.309
X[19] <= 2.232
mse = 0.065
samples = 4
value = -0.958
X[9] <= 0.5
mse = 0.126
samples = 20
value = -0.361
X[19] <= 2.561
mse = 0.041
samples = 11
value = 0.035
mse = 0.0
samples = 1
value = -0.463
mse = 0.002
samples = 2
value = -0.713
mse = 0.044
samples = 7
value = -0.145
mse = 0.109
samples = 8
value = -0.495
mse = 0.029
samples = 3
value = -1.033
mse = -0.0
samples = 1
value = -0.434
mse = 0.086
samples = 16
value = -0.301
mse = 0.215
samples = 4
value = -0.721
mse = 0.037
samples = 9
value = -0.001

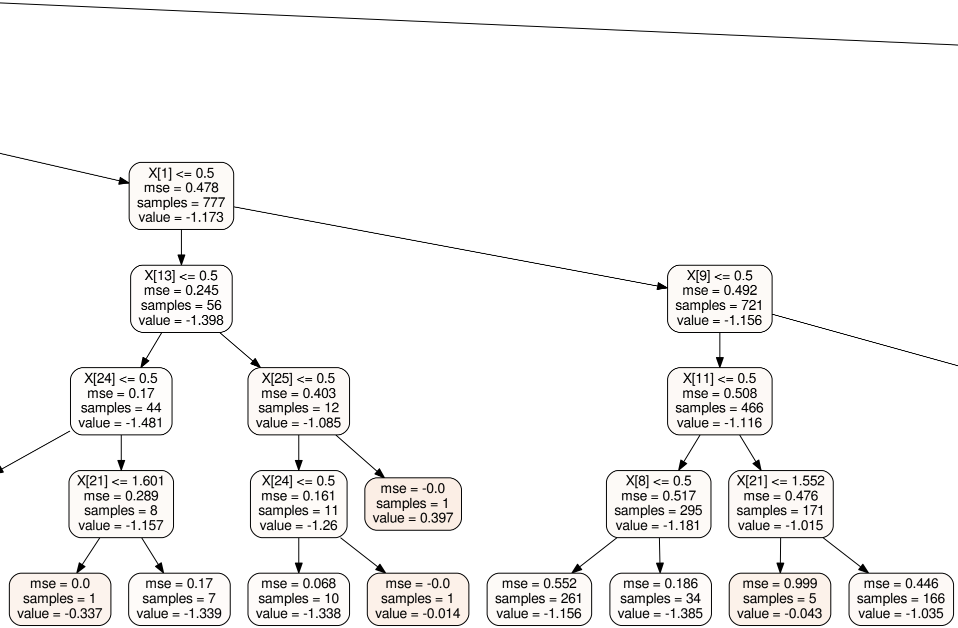

X[21] <= -0.495
mse = 0.556
samples = 7471
value = 0.284
X[21] <= -0.498
mse = 0.532
samples = 3556
value = 0.338
X[9] <= 0.5
mse = 0.572
samples = 3915
value = 0.234
X[1] <= 0.5
mse = 0.423
samples = 3548
value = 0.33
X[19] <= -0.497
mse = 31.144
samples = 8
value = 3.191
X[21] <= -0.493
mse = 0.507
samples = 3157
value = 0.276
X[20] <= 0.5
mse = 0.808
samples = 758
value = 0.058
mse = 0.017
samples = 2
value = 0.23
mse = 0.471
samples = 355
value = 0.215
mse = 0.416
samples = 3193
value = 0.343
mse = 0.0
samples = 1
value = 14.807
mse = 0.01
samples = 7
value = 0.511
mse = 0.562
samples = 8
value = -0.766
mse = 0.504
samples = 3149
value = 0.279
mse = 0.831
samples = 706
value = 0.036
mse = 0.409
samples = 52
value = 0.359

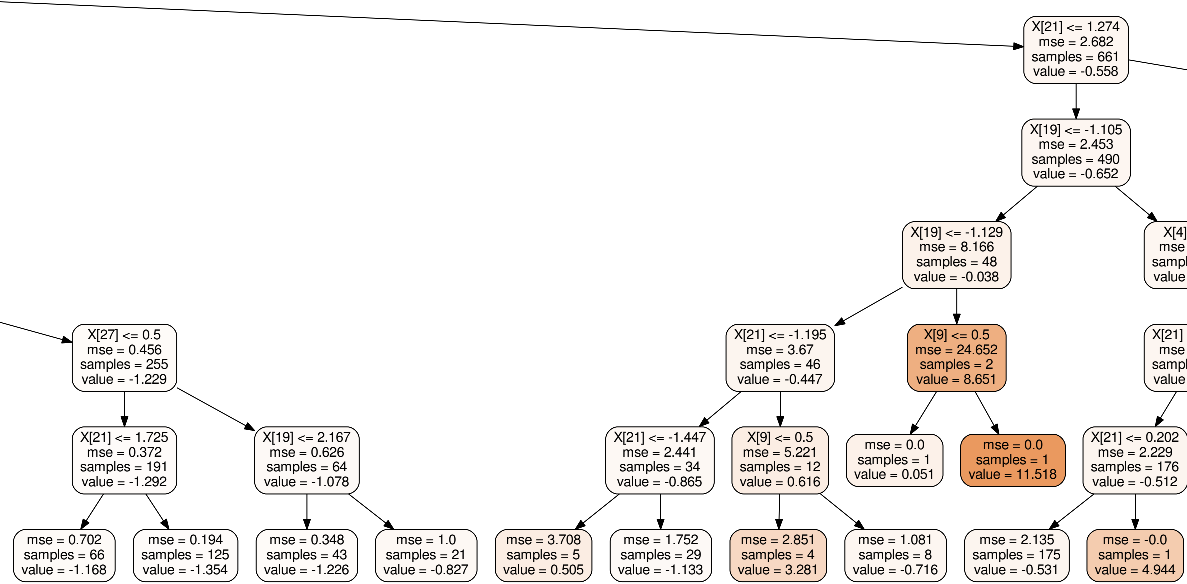

X[17] <= 0.5
mse = 0.662
samples = 20451
value = 0.27
True
X[19] <= 0.705
mse = 0.682
samples = 19299
value = 0.292
X[2] <= 0.5
mse = 0.517
samples = 15278
value = 0.331
X[9] <= 0.5
mse = 0.474
samples = 7807
value = 0.377
X[19] <= 0.224
mse = 0.403
samples = 5674
value = 0.401
X[5] <= 0.5
mse = 0.655
samples = 2133
value = 0.314
X[16] <= 0.5
mse = 0.404
samples = 4734
value = 0.415
X[21] <= 0.225
mse = 0.395
samples = 940
value = 0.331
X[19] <= 0.422
mse = 0.896
samples = 613
value = 0.242
X[13] <= 0.5
mse = 0.556
samples = 1520
value = 0.342
mse = 0.359
samples = 4623
value = 0.41
mse = 2.224
samples = 111
value = 0.64
mse = 1.589
samples = 2
value = -0.903
mse = 0.384
samples = 938
value = 0.336
mse = 0.895
samples = 547
value = 0.284
mse = 0.772
samples = 66
value = -0.103
mse = 0.561
samples = 1193
value = 0.316
mse = 0.528
samples = 327
value = 0.431
mse = 0.726
samples = 210
value = -0.081

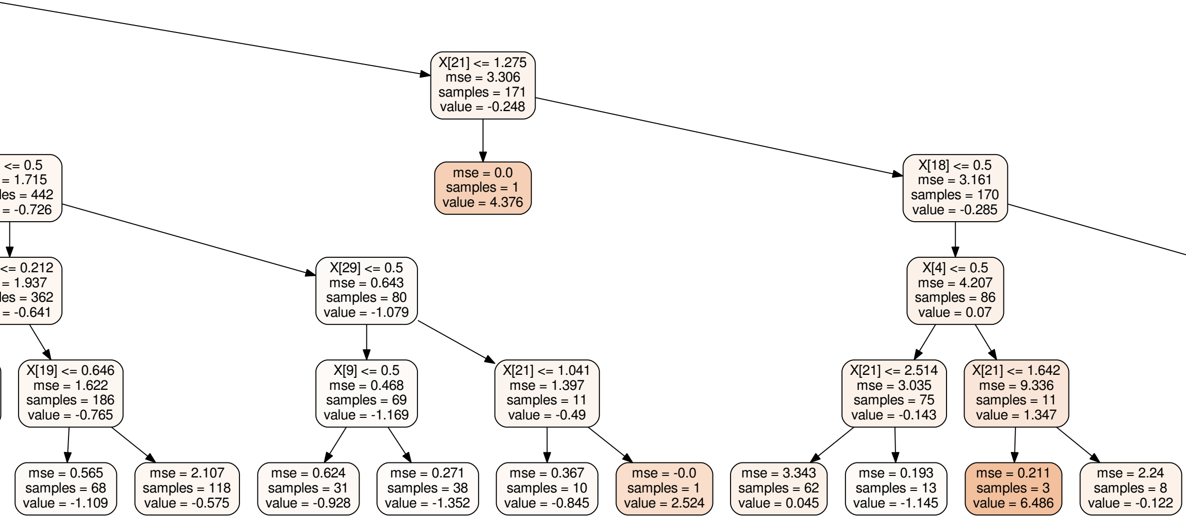

X[19] <= 3.855
mse = 1.288
samples = 4021
value = 0.146
X[16] <= 0.5
mse = 1.254
samples = 4019
value = 0.142
X[2] <= 0.5
mse = 25.513
samples = 2
value = 5.59
X[21] <= 2.311
mse = 0.798
samples = 3795
value = 0.116
X[27] <= 0.5
mse = 8.539
samples = 224
value = 0.581
mse = 0.0
samples = 1
value = 10.641
mse = -0.0
samples = 1
value = 0.539
X[1] <= 0.5
mse = 0.79
samples = 3584
value = 0.138
X[1] <= 0.5
mse = 0.791
samples = 211
value = -0.264
X[12] <= 0.5
mse = 11.131
samples = 148
value = 0.969
X[21] <= 1.457
mse = 2.282
samples = 76
value = -0.215
X[1] <= 0.5
mse = 0.597
samples = 682
value = -1.09
mse = 0.791
samples = 3374
value = 0.151
mse = 0.93
samples = 19
value = -0.84
mse = 0.743
samples = 192
value = -0.208
mse = 8.292
samples = 111
value = 0.65
mse = 19.93
samples = 37
value = 2.159
mse = 2.896
samples = 48
value = 0.072
mse = 0.834
samples = 28
value = -0.711
mse = 0.385
samples = 112
value = -1.22
mse = 0.635
samples = 570
value = -1.064

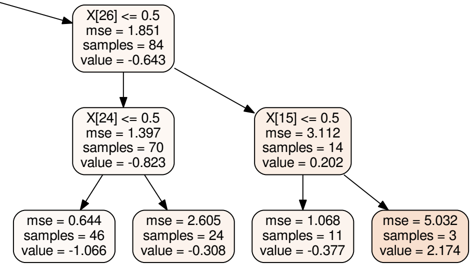

X[0] <= 0.5
mse = 0.978
samples = 26135
value = 0.0
X[3] <= 0.5
mse = 0.578
samples = 1929
value = -1.049
X[12] <= 0.5
mse = 0.565
samples = 771
value = -1.111
X[21] <= 0.223
mse = 0.583
samples = 1158
value = -1.006
X[2] <= 0.5
mse = 0.269
samples = 89
value = -1.284
X[19] <= 0.187
mse = 0.62
samples = 733
value = -0.959
X[2] <= 0.5
mse = 0.507
samples = 425
value = -1.088
X[15] <= 0.5
mse = 0.608
samples = 379
value = -0.945
mse = 0.223
samples = 61
value = -1.394
mse = 0.284
samples = 28
value = -1.036
mse = 0.557
samples = 714
value = -0.981
mse = 2.234
samples = 19
value = -0.124
mse = 0.346
samples = 205
value = -1.176
mse = 0.634
samples = 220
value = -1.011
mse = 0.571
samples = 362
value = -0.97
mse = 1.079
samples = 17
value = -0.433


False
X[16] <= 0.5
mse = 0.908
samples = 5684
value = -0.976
X[19] <= 1.501
mse = 0.638
samples = 5023
value = -1.033
X[10] <= 0.5
mse = 0.664
samples = 4246
value = -1.006
X[19] <= -0.828
mse = 0.732
samples = 2317
value = -0.972
X[19] <= -0.902
mse = 0.803
samples = 427
value = -0.882
X[5] <= 0.5
mse = 0.713
samples = 1890
value = -0.992
X[3] <= 0.5
mse = 2.061
samples = 48
value = -0.387
X[21] <= 1.478
mse = 0.591
samples = 692
value = -1.051
X[2] <= 0.5
mse = 0.782
samples = 1198
value = -0.957
X[19] <= 3.225
mse = 0.127
samples = 36
value = -1.539
mse = 0.233
samples = 14
value = -1.177
mse = 2.398
samples = 34
value = -0.119
mse = 0.585
samples = 688
value = -1.058
mse = 0.6
samples = 4
value = -0.133
mse = 1.018
samples = 543
value = -0.898
mse = 0.571
samples = 655
value = -1.008
mse = 0.078
samples = 33
value = -1.562
mse = 0.711
samples = 3
value = -1.217


X[1] <= 0.5
mse = 0.478
samples = 777
value = -1.173
X[13] <= 0.5
mse = 0.245
samples = 56
value = -1.398
X[9] <= 0.5
mse = 0.492
samples = 721
value = -1.156
X[24] <= 0.5
mse = 0.17
samples = 44
value = -1.481
X[25] <= 0.5
mse = 0.403
samples = 12
value = -1.085
X[11] <= 0.5
mse = 0.508
samples = 466
value = -1.116
X[21] <= 1.601
mse = 0.289
samples = 8
value = -1.157
X[24] <= 0.5
mse = 0.161
samples = 11
value = -1.26
mse = -0.0
samples = 1
value = 0.397
X[8] <= 0.5
mse = 0.517
samples = 295
value = -1.181
X[21] <= 1.552
mse = 0.476
samples = 171
value = -1.015
mse = 0.0
samples = 1
value = -0.337
mse = 0.17
samples = 7
value = -1.339
mse = 0.068
samples = 10
value = -1.338
mse = -0.0
samples = 1
value = -0.014
mse = 0.552
samples = 261
value = -1.156
mse = 0.186
samples = 34
value = -1.385
mse = 0.999
samples = 5
value = -0.043
mse = 0.446
samples = 166
value = -1.035


X[21] <= 1.274
mse = 2.682
samples = 661
value = -0.558
X[19] <= -1.105
mse = 2.453
samples = 490
value = -0.652
X[19] <= -1.129
mse = 8.166
samples = 48
value = -0.038
X[4]
mse
sampl
value
X[27] <= 0.5
mse = 0.456
samples = 255
value = -1.229
X[21] <= -1.195
mse = 3.67
samples = 46
value = -0.447
X[9] <= 0.5
mse = 24.652
samples = 2
value = 8.651
X[21]
mse
sampl
value
X[21] <= 1.725
mse = 0.372
samples = 191
value = -1.292
X[19] <= 2.167
mse = 0.626
samples = 64
value = -1.078
X[21] <= -1.447
mse = 2.441
samples = 34
value = -0.865
X[9] <= 0.5
mse = 5.221
samples = 12
value = 0.616
mse = 0.0
samples = 1
value = 0.051
mse = 0.0
samples = 1
value = 11.518
X[21] <= 0.202
mse = 2.229
samples = 176
value = -0.512
mse = 0.702
samples = 66
value = -1.168
mse = 0.194
samples = 125
value = -1.354
mse = 0.348
samples = 43
value = -1.226
mse = 1.0
samples = 21
value = -0.827
mse = 3.708
samples = 5
value = 0.505
mse = 1.752
samples = 29
value = -1.133
mse = 2.851
samples = 4
value = 3.281
mse = 1.081
samples = 8
value = -0.716
mse = 2.135
samples = 175
value = -0.531
mse = -0.0
samples = 1
value = 4.944


X[21] <= 1.275
mse = 3.306
samples = 171
value = -0.248
<= 0.5
= 1.715
les = 442
= -0.726
mse = 0.0
samples = 1
value = 4.376
X[18] <= 0.5
mse = 3.161
samples = 170
value = -0.285
<= 0.212
= 1.937
les = 362
= -0.641
X[29] <= 0.5
mse = 0.643
samples = 80
value = -1.079
X[4] <= 0.5
mse = 4.207
samples = 86
value = 0.07
X[19] <= 0.646
mse = 1.622
samples = 186
value = -0.765
X[9] <= 0.5
mse = 0.468
samples = 69
value = -1.169
X[21] <= 1.041
mse = 1.397
samples = 11
value = -0.49
X[21] <= 2.514
mse = 3.035
samples = 75
value = -0.143
X[21] <= 1.642
mse = 9.336
samples = 11
value = 1.347
mse = 0.565
samples = 68
value = -1.109
mse = 2.107
samples = 118
value = -0.575
mse = 0.624
samples = 31
value = -0.928
mse = 0.271
samples = 38
value = -1.352
mse = 0.367
samples = 10
value = -0.845
mse = -0.0
samples = 1
value = 2.524
mse = 3.343
samples = 62
value = 0.045
mse = 0.193
samples = 13
value = -1.145
mse = 0.211
samples = 3
value = 6.486
mse = 2.24
samples = 8
value = -0.122


X[26] <= 0.5
mse = 1.851
samples = 84
value = -0.643
X[24] <= 0.5
mse = 1.397
samples = 70
value = -0.823
X[15] <= 0.5
mse = 3.112
samples = 14
value = 0.202
mse = 0.644
samples = 46
value = -1.066
mse = 2.605
samples = 24
value = -0.308
mse = 1.068
samples = 11
value = -0.377
mse = 5.032
samples = 3
value = 2.174