duration_ms <= 46.5
entropy = 3.322
samples = 35000
value = [3535, 3475, 3489, 3515, 3473, 3529, 3474, 3496, 3547
3467]
class = loudness

acousticness <= 0.808
entropy = 2.785
samples = 18612
value = [1166, 3394, 3104, 3271, 2023, 2893, 59, 2659, 18, 25]
class = acousticness

True speechiness <= 0.079

entropy = 2.791
samples = 16388
value = [2369, 81, 385, 244, 1450, 636, 3415, 837, 3529, 3442]
class = loudness

False

tempo <= 33.5
entropy = 2.697
samples = 13982
value = [1127, 2798, 2759, 429, 1906, 2841, 59, 2021, 18, 24]
class = instrumentalness

danceability <= 0.453
entropy = 1.754
samples = 4630
value = [39, 596, 345, 2842, 117, 52, 0, 638, 0, 1]
class = duration_ms

tempo <= 22.5
entropy = 2.073
samples = 5790
value = [21, 2341, 1551, 187, 46, 1188, 6, 428, 7, 15]
class = acousticness

instrumentalness <= 0.002

entropy = 2.661
samples = 8192
value = [1106, 457, 1208, 242, 1860, 1653, 53, 1593, 11, 9]
class = energy

duration_ms <= 7.5
entropy = 1.236
samples = 1688
value = [12, 1334, 146, 21, 36, 72, 3, 56, 3, 5]
class = acousticness

instrumentalness <= 0.002

entropy = 2.118
samples = 4102
value = [9, 1007, 1405, 166, 10, 1116, 3, 372, 4, 10]
class = danceability

instrumentalness <= 0.001
entropy = 2.706
samples = 138
value = [4, 20, 17, 12, 28, 18, 0, 36, 0, 3]
class = liveness

popularity <= 18.5
entropy = 0.919
samples = 1550
value = [8, 1314, 129, 9, 8, 54, 3, 20, 3, 2]
class = acousticness

tempo <= 0.5
entropy = 2.501
samples = 65
value = [3, 4, 12, 4, 27, 4, 0, 8, 0, 3]
class = energy

danceability <= 0.586
entropy = 2.251
samples = 73
value = [1, 16, 5, 8, 1, 14, 0, 28, 0, 0]
class = liveness

acousticness <= 0.101

entropy = 2.106
samples = 50
value = [2, 1, 9, 4, 27, 4, 0, 2, 0, 1]
class = energy

acousticness <= 0.273

entropy = 2.106
samples = 15
value = [1, 3, 3, 0, 0, 0, 0, 6, 0, 2]
class = liveness

danceability <= 0.642
entropy = 1.341
samples = 22
value = [0, 1, 2, 0, 15, 4, 0, 0, 0, 0]
class = energy

speechiness <= 0.03
entropy = 2.141
samples = 28
value = [2, 0, 7, 4, 12, 0, 0, 2, 0, 1]
class = energy

valence <= 0.274

entropy = 0.803
samples = 18
value = [0, 1, 0, 0, 15, 2, 0, 0, 0, 0]
class = energy

danceability <= 0.692
entropy = 1.0
samples = 4
value = [0, 0, 2, 0, 0, 2, 0, 0, 0, 0]
class = danceability

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 1, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.353
samples = 15
value = [0, 1, 0, 0, 14, 0, 0, 0, 0, 0]
class = energy

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

valence <= 0.163

entropy = 0.592
samples = 7
value = [0, 0, 0, 0, 6, 0, 0, 0, 0, 1]
class = energy

speechiness <= 0.055
entropy = 2.147
samples = 21
value = [2, 0, 7, 4, 6, 0, 0, 2, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

entropy = 0.0
samples = 6
value = [0, 0, 0, 0, 6, 0, 0, 0, 0, 0]
class = energy

entropy = 1.796
samples = 16
value = [0, 0, 7, 2, 5, 0, 0, 2, 0, 0]
class = danceability

entropy = 1.522
samples = 5
value = [2, 0, 0, 2, 1, 0, 0, 0, 0, 0]
class = popularity

energy <= 0.75
entropy = 1.585
samples = 6
value = [0, 2, 2, 0, 0, 0, 0, 0, 0, 2]
class = acousticness

speechiness <= 0.032
entropy = 1.447
samples = 9
value = [1, 1, 1, 0, 0, 0, 0, 6, 0, 0]
class = liveness

tempo <= 5.5
entropy = 0.918
samples = 3
value = [0, 1, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

acousticness <= 0.066

entropy = 0.918
samples = 3
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

acousticness <= 0.574

entropy = 1.0
samples = 2
value = [1, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

liveness <= 0.126

entropy = 0.592
samples = 7
value = [0, 0, 1, 0, 0, 0, 0, 6, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.0
samples = 2
value = [0, 0, 1, 0, 0, 0, 0, 1, 0, 0]
class = danceability

entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 5, 0, 0]
class = liveness

acousticness <= 0.033

entropy = 2.215
samples = 37
value = [1, 14, 3, 8, 0, 3, 0, 8, 0, 0]
class = acousticness

valence <= 0.5

entropy = 1.601
samples = 36
value = [0, 2, 2, 0, 1, 11, 0, 20, 0, 0]
class = liveness

danceability <= 0.378
entropy = 1.611
samples = 14
value = [1, 8, 2, 0, 0, 3, 0, 0, 0, 0]
class = acousticness

acousticness <= 0.782

entropy = 1.762
samples = 23
value = [0, 6, 1, 8, 0, 0, 0, 8, 0, 0]
class = duration_ms

duration_ms <= 0.5
entropy = 0.918
samples = 3
value = [1, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

liveness <= 0.208

entropy = 0.845
samples = 11
value = [0, 8, 0, 0, 0, 3, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 7
value = [0, 7, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.811
samples = 4
value = [0, 1, 0, 0, 0, 3, 0, 0, 0, 0]
class = instrumentalness

valence <= 0.266

entropy = 1.646
samples = 17
value = [0, 6, 1, 2, 0, 0, 0, 8, 0, 0]
class = liveness

entropy = 0.0
samples = 6
value = [0, 0, 0, 6, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.459
samples = 6
value = [0, 3, 1, 2, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.845
samples = 11
value = [0, 3, 0, 0, 0, 0, 0, 8, 0, 0]
class = liveness

danceability <= 0.637
entropy = 1.658
samples = 18
value = [0, 2, 2, 0, 0, 10, 0, 4, 0, 0]
class = instrumentalness

energy <= 0.788
entropy = 0.614
samples = 18
value = [0, 0, 0, 0, 1, 1, 0, 16, 0, 0]
class = liveness

valence <= 0.139

entropy = 1.459
samples = 6
value = [0, 0, 2, 0, 0, 1, 0, 3, 0, 0]
class = liveness

key <= 8.0
entropy = 1.041
samples = 12
value = [0, 2, 0, 0, 0, 9, 0, 1, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.971
samples = 5
value = [0, 0, 2, 0, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 0.503
samples = 9
value = [0, 0, 0, 0, 0, 8, 0, 1, 0, 0]
class = instrumentalness

entropy = 0.918
samples = 3
value = [0, 2, 0, 0, 0, 1, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 0, 16, 0, 0]
class = liveness

energy <= 0.844
entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 1, 1, 0, 0, 0, 0]
class = energy

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 1, 0, 0, 0, 0, 0]
class = energy

energy <= 0.589
entropy = 0.343
samples = 881
value = [7, 846, 5, 4, 1, 1, 1, 13, 2, 1]
class = acousticness

energy <= 0.883
entropy = 1.359
samples = 669
value = [1, 468, 124, 5, 7, 53, 2, 7, 1, 1]
class = acousticness

energy <= 0.146
entropy = 0.664
samples = 250
value = [2, 226, 1, 4, 0, 1, 1, 13, 1, 1]
class = acousticness

energy <= 0.77
entropy = 0.156
samples = 631
value = [5, 620, 4, 0, 1, 0, 0, 0, 1, 0]
class = acousticness

danceability <= 0.466
entropy = 1.261
samples = 17
value = [0, 11, 0, 4, 0, 0, 0, 2, 0, 0]
class = acousticness

speechiness <= 0.045
entropy = 0.543
samples = 233
value = [2, 215, 1, 0, 0, 1, 1, 11, 1, 1]
class = acousticness

acousticness <= 0.685

entropy = 0.863
samples = 14
value = [0, 10, 0, 4, 0, 0, 0, 0, 0, 0]
class = acousticness

acousticness <= 0.78

entropy = 0.918
samples = 3
value = [0, 1, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.0
samples = 8
value = [0, 8, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.918
samples = 6
value = [0, 2, 0, 4, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

popularity <= 17.5
entropy = 0.316
samples = 183
value = [1, 176, 1, 0, 0, 1, 0, 3, 0, 1]
class = acousticness

popularity <= 11.5
entropy = 1.041
samples = 50
value = [1, 39, 0, 0, 0, 0, 1, 8, 1, 0]
class = acousticness

entropy = 0.165
samples = 159
value = [1, 156, 1, 0, 0, 0, 0, 0, 0, 1]
class = acousticness

entropy = 0.785
samples = 24
value = [0, 20, 0, 0, 0, 1, 0, 3, 0, 0]
class = acousticness

entropy = 1.299
samples = 8
value = [1, 2, 0, 0, 0, 0, 0, 5, 0, 0]
class = liveness

entropy = 0.69
samples = 42
value = [0, 37, 0, 0, 0, 0, 1, 3, 1, 0]
class = acousticness

liveness <= 0.57

entropy = 0.398
samples = 148
value = [2, 140, 4, 0, 1, 0, 0, 0, 1, 0]
class = acousticness

loudness <= 11.5

entropy = 0.054
samples = 483
value = [3, 480, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

loudness <= 17.5

entropy = 0.321
samples = 146
value = [1, 140, 3, 0, 1, 0, 0, 0, 1, 0]
class = acousticness

danceability <= 0.343
entropy = 1.0
samples = 2
value = [1, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.205
samples = 122
value = [1, 119, 0, 0, 1, 0, 0, 0, 1, 0]
class = acousticness

entropy = 0.544
samples = 24
value = [0, 21, 3, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

danceability <= 0.503
entropy = 0.301
samples = 56
value = [3, 53, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 427
value = [0, 427, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.469
samples = 30
value = [3, 27, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 26
value = [0, 26, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

speechiness <= 0.065
entropy = 1.587
samples = 433
value = [0, 261, 113, 5, 7, 36, 2, 7, 1, 1]
class = acousticness

instrumentalness <= 0.029

entropy = 0.679
samples = 236
value = [1, 207, 11, 0, 0, 17, 0, 0, 0, 0]
class = acousticness

valence <= 0.262

entropy = 1.379
samples = 354
value = [0, 240, 79, 5, 6, 18, 0, 5, 0, 1]
class = acousticness

acousticness <= 0.028

entropy = 1.946
samples = 79
value = [0, 21, 34, 0, 1, 18, 2, 2, 1, 0]
class = danceability

mode <= 0.5

entropy = 1.029
samples = 94
value = [0, 76, 4, 4, 0, 9, 0, 1, 0, 0]
class = acousticness

instrumentalness <= 0.0

entropy = 1.385
samples = 260
value = [0, 164, 75, 1, 6, 9, 0, 4, 0, 1]
class = acousticness

entropy = 0.281
samples = 41
value = [0, 39, 2, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.364
samples = 53
value = [0, 37, 2, 4, 0, 9, 0, 1, 0, 0]
class = acousticness

entropy = 1.13
samples = 110
value = [0, 83, 18, 0, 6, 1, 0, 2, 0, 0]
class = acousticness

entropy = 1.415
samples = 150
value = [0, 81, 57, 1, 0, 8, 0, 2, 0, 1]
class = acousticness

danceability <= 0.582
entropy = 1.401
samples = 25
value = [0, 11, 0, 0, 0, 12, 1, 0, 1, 0]
class = instrumentalness

speechiness <= 0.2
entropy = 1.612
samples = 54
value = [0, 10, 34, 0, 1, 6, 1, 2, 0, 0]
class = danceability

entropy = 1.378
samples = 17
value = [0, 11, 0, 0, 0, 4, 1, 0, 1, 0]
class = acousticness

entropy = 0.0
samples = 8
value = [0, 0, 0, 0, 0, 8, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.242
samples = 45
value = [0, 9, 30, 0, 0, 6, 0, 0, 0, 0]
class = danceability

entropy = 2.059
samples = 9
value = [0, 1, 4, 0, 1, 0, 1, 2, 0, 0]
class = danceability

speechiness <= 0.356
entropy = 0.399
samples = 189
value = [1, 178, 5, 0, 0, 5, 0, 0, 0, 0]
class = acousticness

acousticness <= 0.017

entropy = 1.312
samples = 47
value = [0, 29, 6, 0, 0, 12, 0, 0, 0, 0]
class = acousticness

danceability <= 0.248
entropy = 0.343
samples = 187
value = [1, 178, 5, 0, 0, 3, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.585
samples = 3
value = [1, 1, 1, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.271
samples = 184
value = [0, 177, 4, 0, 0, 3, 0, 0, 0, 0]
class = acousticness

popularity <= 20.5
entropy = 0.986
samples = 37
value = [0, 28, 2, 0, 0, 7, 0, 0, 0, 0]
class = acousticness

danceability <= 0.518
entropy = 1.361
samples = 10
value = [0, 1, 4, 0, 0, 5, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 16
value = [0, 16, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.313
samples = 21
value = [0, 12, 2, 0, 0, 7, 0, 0, 0, 0]
class = acousticness

entropy = 0.811
samples = 4
value = [0, 1, 3, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.65
samples = 6
value = [0, 0, 1, 0, 0, 5, 0, 0, 0, 0]
class = instrumentalness

energy <= 0.794
entropy = 1.86
samples = 1852
value = [1, 690, 788, 50, 10, 232, 3, 64, 4, 10]
class = danceability

danceability <= 0.516
entropy = 2.082
samples = 2250
value = [8, 317, 617, 116, 0, 884, 0, 308, 0, 0]
class = instrumentalness

valence <= 0.483
entropy = 1.72
samples = 994
value = [0, 201, 597, 24, 8, 100, 2, 58, 2, 2]
class = danceability

instrumentalness <= 0.0
entropy = 1.69
samples = 858
value = [1, 489, 191, 26, 2, 132, 1, 6, 2, 8]
class = acousticness

speechiness <= 0.042
entropy = 2.042
samples = 418
value = [0, 121, 177, 18, 5, 75, 1, 17, 2, 2]
class = danceability

energy <= 0.539
entropy = 1.32
samples = 576
value = [0, 80, 420, 6, 3, 25, 1, 41, 0, 0]
class = danceability

energy <= 0.39
entropy = 1.825
samples = 266
value = [0, 101, 120, 10, 5, 19, 0, 9, 0, 2]
class = danceability

acousticness <= 0.515

entropy = 2.023
samples = 152
value = [0, 20, 57, 8, 0, 56, 1, 8, 2, 0]
class = danceability

acousticness <= 0.555

entropy = 1.489
samples = 51
value = [0, 5, 36, 5, 2, 0, 0, 2, 0, 1]
class = danceability

instrumentalness <= 0.0

entropy = 1.768
samples = 215
value = [0, 96, 84, 5, 3, 19, 0, 7, 0, 1]
class = acousticness

entropy = 0.235
samples = 26
value = [0, 0, 25, 0, 0, 0, 0, 0, 0, 1]
class = danceability

entropy = 2.033
samples = 25
value = [0, 5, 11, 5, 2, 0, 0, 2, 0, 0]
class = danceability

entropy = 1.138
samples = 74
value = [0, 55, 14, 2, 0, 2, 0, 1, 0, 0]
class = acousticness

entropy = 1.869
samples = 141
value = [0, 41, 70, 3, 3, 17, 0, 6, 0, 1]
class = danceability

valence <= 0.271

entropy = 1.847
samples = 120
value = [0, 20, 37, 1, 0, 55, 1, 4, 2, 0]
class = instrumentalness

key <= 4.5
entropy = 1.435
samples = 32
value = [0, 0, 20, 7, 0, 1, 0, 4, 0, 0]
class = danceability

entropy = 0.742
samples = 38
value = [0, 1, 3, 0, 0, 33, 0, 1, 0, 0]
class = instrumentalness

entropy = 1.985
samples = 82
value = [0, 19, 34, 1, 0, 22, 1, 3, 2, 0]
class = danceability

entropy = 1.542
samples = 18
value = [0, 0, 7, 7, 0, 0, 0, 4, 0, 0]
class = danceability

entropy = 0.371
samples = 14
value = [0, 0, 13, 0, 0, 1, 0, 0, 0, 0]
class = danceability

liveness <= 0.181

entropy = 1.07
samples = 216
value = [0, 7, 176, 6, 3, 3, 1, 20, 0, 0]
class = danceability

speechiness <= 0.048
entropy = 1.333
samples = 360
value = [0, 73, 244, 0, 0, 22, 0, 21, 0, 0]
class = danceability

instrumentalness <= 0.0

entropy = 0.965
samples = 142
value = [0, 7, 119, 1, 3, 3, 0, 9, 0, 0]
class = danceability

popularity <= 31.5
entropy = 1.045
samples = 74
value = [0, 0, 57, 5, 0, 0, 1, 11, 0, 0]
class = danceability

entropy = 1.222
samples = 47
value = [0, 6, 36, 1, 2, 1, 0, 1, 0, 0]
class = danceability

entropy = 0.726
samples = 95
value = [0, 1, 83, 0, 1, 2, 0, 8, 0, 0]
class = danceability

entropy = 0.675
samples = 53
value = [0, 0, 47, 3, 0, 0, 1, 2, 0, 0]
class = danceability

entropy = 1.357
samples = 21
value = [0, 0, 10, 2, 0, 0, 0, 9, 0, 0]
class = danceability

instrumentalness <= 0.0

entropy = 1.237
samples = 220
value = [0, 67, 140, 0, 0, 6, 0, 7, 0, 0]
class = danceability

acousticness <= 0.05

entropy = 1.203
samples = 140
value = [0, 6, 104, 0, 0, 16, 0, 14, 0, 0]
class = danceability

entropy = 1.406
samples = 149
value = [0, 56, 80, 0, 0, 6, 0, 7, 0, 0]
class = danceability

entropy = 0.622
samples = 71
value = [0, 11, 60, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.513
samples = 32
value = [0, 4, 18, 0, 0, 9, 0, 1, 0, 0]
class = danceability

entropy = 0.992
samples = 108
value = [0, 2, 86, 0, 0, 7, 0, 13, 0, 0]
class = danceability

danceability <= 0.639
entropy = 1.376
samples = 515
value = [0, 367, 78, 11, 2, 46, 1, 2, 2, 6]
class = acousticness

speechiness <= 0.168
entropy = 1.899
samples = 343
value = [1, 122, 113, 15, 0, 86, 0, 4, 0, 2]
class = acousticness

speechiness <= 0.32
entropy = 1.126
samples = 431
value = [0, 334, 57, 9, 1, 24, 0, 0, 0, 6]
class = acousticness

valence <= 0.539

entropy = 2.073
samples = 84
value = [0, 33, 21, 2, 1, 22, 1, 2, 2, 0]
class = acousticness

valence <= 0.387

entropy = 1.05
samples = 421
value = [0, 334, 56, 9, 1, 15, 0, 0, 0, 6]
class = acousticness

liveness <= 0.084

entropy = 0.469
samples = 10
value = [0, 0, 1, 0, 0, 9, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.66
samples = 82
value = [0, 52, 11, 6, 1, 10, 0, 0, 0, 2]
class = acousticness

entropy = 0.833
samples = 339
value = [0, 282, 45, 3, 0, 5, 0, 0, 0, 4]
class = acousticness

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 9
value = [0, 0, 0, 0, 0, 9, 0, 0, 0, 0]
class = instrumentalness

duration_ms <= 26.5
entropy = 1.369
samples = 22
value = [0, 2, 1, 2, 0, 16, 0, 0, 1, 0]
class = instrumentalness

danceability <= 0.732
entropy = 1.801
samples = 62
value = [0, 31, 20, 0, 1, 6, 1, 2, 1, 0]
class = acousticness

entropy = 1.918
samples = 6
value = [0, 2, 0, 2, 0, 1, 0, 0, 1, 0]
class = acousticness

entropy = 0.337
samples = 16
value = [0, 0, 1, 0, 0, 15, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.388
samples = 52
value = [0, 30, 18, 0, 1, 0, 1, 2, 0, 0]
class = acousticness

entropy = 1.571
samples = 10
value = [0, 1, 2, 0, 0, 6, 0, 0, 1, 0]
class = instrumentalness

valence <= 0.587

entropy = 1.87
samples = 282
value = [1, 112, 104, 15, 0, 44, 0, 4, 0, 2]
class = acousticness

danceability <= 0.493
entropy = 1.206
samples = 61
value = [0, 10, 9, 0, 0, 42, 0, 0, 0, 0]
class = instrumentalness

danceability <= 0.528
entropy = 1.902
samples = 159
value = [1, 59, 49, 15, 0, 35, 0, 0, 0, 0]
class = acousticness

acousticness <= 0.047

entropy = 1.576
samples = 123
value = [0, 53, 55, 0, 0, 9, 0, 4, 0, 2]
class = danceability

entropy = 1.766
samples = 106
value = [1, 43, 41, 14, 0, 7, 0, 0, 0, 0]
class = acousticness

entropy = 1.528
samples = 53
value = [0, 16, 8, 1, 0, 28, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.491
samples = 72
value = [0, 36, 26, 0, 0, 9, 0, 0, 0, 1]
class = acousticness

entropy = 1.391
samples = 51
value = [0, 17, 29, 0, 0, 0, 0, 4, 0, 1]
class = danceability

energy <= 0.944
entropy = 1.571
samples = 20
value = [0, 8, 6, 0, 0, 6, 0, 0, 0, 0]
class = acousticness

instrumentalness <= 0.0

entropy = 0.653
samples = 41
value = [0, 2, 3, 0, 0, 36, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.0
samples = 8
value = [0, 0, 4, 0, 0, 4, 0, 0, 0, 0]
class = danceability

entropy = 1.252
samples = 12
value = [0, 8, 2, 0, 0, 2, 0, 0, 0, 0]
class = acousticness

entropy = 1.199
samples = 16
value = [0, 2, 3, 0, 0, 11, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 25
value = [0, 0, 0, 0, 0, 25, 0, 0, 0, 0]
class = instrumentalness

valence <= 0.289
entropy = 2.126
samples = 926
value = [2, 207, 352, 103, 0, 199, 0, 63, 0, 0]
class = danceability

acousticness <= 0.098
entropy = 1.806
samples = 1324
value = [6, 110, 265, 13, 0, 685, 0, 245, 0, 0]
class = instrumentalness

energy <= 0.327
entropy = 2.111
samples = 422
value = [2, 127, 56, 82, 0, 139, 0, 16, 0, 0]
class = instrumentalness

acousticness <= 0.0

entropy = 1.748
samples = 504
value = [0, 80, 296, 21, 0, 60, 0, 47, 0, 0]
class = danceability

energy <= 0.186
entropy = 1.638
samples = 96
value = [0, 29, 5, 52, 0, 8, 0, 2, 0, 0]
class = duration_ms

instrumentalness <= 0.621

entropy = 2.025
samples = 326
value = [2, 98, 51, 30, 0, 131, 0, 14, 0, 0]
class = instrumentalness

speechiness <= 0.034
entropy = 1.083
samples = 46
value = [0, 3, 3, 37, 0, 2, 0, 1, 0, 0]
class = duration_ms

instrumentalness <= 0.293

entropy = 1.677
samples = 50
value = [0, 26, 2, 15, 0, 6, 0, 1, 0, 0]
class = acousticness

entropy = 2.156
samples = 8
value = [0, 3, 2, 1, 0, 1, 0, 1, 0, 0]
class = acousticness

entropy = 0.35
samples = 38
value = [0, 0, 1, 36, 0, 1, 0, 0, 0, 0]
class = duration_ms

entropy = 1.495
samples = 11
value = [0, 5, 2, 0, 0, 4, 0, 0, 0, 0]
class = acousticness

entropy = 1.366
samples = 39
value = [0, 21, 0, 15, 0, 2, 0, 1, 0, 0]
class = acousticness

valence <= 0.188

entropy = 1.811
samples = 171
value = [2, 32, 37, 7, 0, 89, 0, 4, 0, 0]
class = instrumentalness

loudness <= 28.5

entropy = 2.012
samples = 155
value = [0, 66, 14, 23, 0, 42, 0, 10, 0, 0]
class = acousticness

entropy = 1.335
samples = 95
value = [0, 9, 13, 3, 0, 68, 0, 2, 0, 0]
class = instrumentalness

entropy = 2.06
samples = 76
value = [2, 23, 24, 4, 0, 21, 0, 2, 0, 0]
class = danceability

entropy = 1.616
samples = 79
value = [0, 45, 9, 7, 0, 18, 0, 0, 0, 0]
class = acousticness

entropy = 2.154
samples = 76
value = [0, 21, 5, 16, 0, 24, 0, 10, 0, 0]
class = instrumentalness

energy <= 0.889
entropy = 1.789
samples = 80
value = [0, 40, 22, 5, 0, 11, 0, 2, 0, 0]
class = acousticness

acousticness <= 0.706

entropy = 1.61
samples = 424
value = [0, 40, 274, 16, 0, 49, 0, 45, 0, 0]
class = danceability

valence <= 0.65

entropy = 1.662
samples = 38
value = [0, 11, 19, 0, 0, 6, 0, 2, 0, 0]
class = danceability

instrumentalness <= 0.056

entropy = 1.372
samples = 42
value = [0, 29, 3, 5, 0, 5, 0, 0, 0, 0]
class = acousticness

entropy = 1.815
samples = 20
value = [0, 9, 4, 0, 0, 5, 0, 2, 0, 0]
class = acousticness

entropy = 0.803
samples = 18
value = [0, 2, 15, 0, 0, 1, 0, 0, 0, 0]
class = danceability

entropy = 1.415
samples = 18
value = [0, 10, 3, 5, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.738
samples = 24
value = [0, 19, 0, 0, 0, 5, 0, 0, 0, 0]
class = acousticness

speechiness <= 0.159
entropy = 1.457
samples = 391
value = [0, 37, 268, 6, 0, 46, 0, 34, 0, 0]
class = danceability

danceability <= 0.389
entropy = 2.126
samples = 33
value = [0, 3, 6, 10, 0, 3, 0, 11, 0, 0]
class = liveness

entropy = 1.394
samples = 365
value = [0, 36, 259, 6, 0, 30, 0, 34, 0, 0]
class = danceability

entropy = 1.142
samples = 26
value = [0, 1, 9, 0, 0, 16, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.224
samples = 9
value = [0, 2, 0, 6, 0, 1, 0, 0, 0, 0]
class = duration_ms

entropy = 1.936
samples = 24
value = [0, 1, 6, 4, 0, 2, 0, 11, 0, 0]
class = liveness

valence <= 0.498

entropy = 1.355
samples = 729
value = [5, 58, 99, 2, 0, 519, 0, 46, 0, 0]
class = instrumentalness

instrumentalness <= 0.365

entropy = 1.985
samples = 595
value = [1, 52, 166, 11, 0, 166, 0, 199, 0, 0]
class = liveness

speechiness <= 0.042
entropy = 0.796
samples = 385
value = [0, 22, 15, 1, 0, 333, 0, 14, 0, 0]
class = instrumentalness

danceability <= 0.699
entropy = 1.749
samples = 344
value = [5, 36, 84, 1, 0, 186, 0, 32, 0, 0]
class = instrumentalness

liveness <= 0.072

entropy = 1.37
samples = 99
value = [0, 11, 6, 1, 0, 70, 0, 11, 0, 0]
class = instrumentalness

danceability <= 0.65
entropy = 0.518
samples = 286
value = [0, 11, 9, 0, 0, 263, 0, 3, 0, 0]
class = instrumentalness

entropy = 1.685
samples = 10
value = [0, 1, 0, 1, 0, 3, 0, 5, 0, 0]
class = liveness

entropy = 1.187
samples = 89
value = [0, 10, 6, 0, 0, 67, 0, 6, 0, 0]
class = instrumentalness

entropy = 0.775
samples = 142
value = [0, 11, 7, 0, 0, 122, 0, 2, 0, 0]
class = instrumentalness

entropy = 0.165
samples = 144
value = [0, 0, 2, 0, 0, 141, 0, 1, 0, 0]
class = instrumentalness

instrumentalness <= 0.462

entropy = 1.96
samples = 207
value = [4, 31, 69, 1, 0, 80, 0, 22, 0, 0]
class = instrumentalness

energy <= 0.799
entropy = 1.138
samples = 137
value = [1, 5, 15, 0, 0, 106, 0, 10, 0, 0]
class = instrumentalness

entropy = 1.662
samples = 117
value = [1, 17, 57, 0, 0, 38, 0, 4, 0, 0]
class = danceability

entropy = 2.018
samples = 90
value = [3, 14, 12, 1, 0, 42, 0, 18, 0, 0]
class = instrumentalness

entropy = 1.468
samples = 80
value = [1, 3, 15, 0, 0, 52, 0, 9, 0, 0]
class = instrumentalness

entropy = 0.346
samples = 57
value = [0, 2, 0, 0, 0, 54, 0, 1, 0, 0]
class = instrumentalness

acousticness <= 0.257

entropy = 1.82
samples = 286
value = [1, 15, 139, 5, 0, 60, 0, 66, 0, 0]
class = danceability

duration_ms <= 27.5
entropy = 1.837
samples = 309
value = [0, 37, 27, 6, 0, 106, 0, 133, 0, 0]
class = liveness

speechiness <= 0.05
entropy = 1.765
samples = 115
value = [1, 5, 44, 0, 0, 44, 0, 21, 0, 0]
class = danceability

tempo <= 28.5
entropy = 1.686
samples = 171
value = [0, 10, 95, 5, 0, 16, 0, 45, 0, 0]
class = danceability

entropy = 1.762
samples = 61
value = [1, 5, 33, 0, 0, 10, 0, 12, 0, 0]
class = danceability

entropy = 1.319
samples = 54
value = [0, 0, 11, 0, 0, 34, 0, 9, 0, 0]
class = instrumentalness

entropy = 1.414
samples = 62
value = [0, 9, 43, 1, 0, 4, 0, 5, 0, 0]
class = danceability

entropy = 1.628
samples = 109
value = [0, 1, 52, 4, 0, 12, 0, 40, 0, 0]
class = danceability

valence <= 0.362

entropy = 2.043
samples = 75
value = [0, 29, 14, 3, 0, 20, 0, 9, 0, 0]
class = acousticness

valence <= 0.495

entropy = 1.495
samples = 234
value = [0, 8, 13, 3, 0, 86, 0, 124, 0, 0]
class = liveness

entropy = 1.595
samples = 27
value = [0, 10, 0, 2, 0, 13, 0, 2, 0, 0]
class = instrumentalness

entropy = 1.974
samples = 48
value = [0, 19, 14, 1, 0, 7, 0, 7, 0, 0]
class = acousticness

entropy = 1.391
samples = 97
value = [0, 4, 1, 3, 0, 57, 0, 32, 0, 0]
class = instrumentalness

entropy = 1.317
samples = 137
value = [0, 4, 12, 0, 0, 29, 0, 92, 0, 0]
class = liveness

acousticness <= 0.031

entropy = 2.512
samples = 4522
value = [772, 346, 653, 84, 1722, 370, 49, 511, 9, 6]
class = energy

danceability <= 0.549
entropy = 2.327
samples = 3670
value = [334, 111, 555, 158, 138, 1283, 4, 1082, 2, 3]
class = instrumentalness

loudness <= 39.5
entropy = 2.566
samples = 1356
value = [403, 203, 127, 56, 333, 178, 18, 34, 1, 3]
class = popularity

popularity <= 39.5
entropy = 2.329
samples = 3166
value = [369, 143, 526, 28, 1389, 192, 31, 477, 8, 3]
class = energy

energy <= 0.848
entropy = 2.537
samples = 507
value = [34, 115, 80, 22, 156, 80, 4, 14, 0, 2]
class = energy

danceability <= 0.598
entropy = 2.358
samples = 849
value = [369, 88, 47, 34, 177, 98, 14, 20, 1, 1]
class = popularity

instrumentalness <= 0.0

entropy = 2.281
samples = 267
value = [12, 24, 50, 3, 123, 38, 3, 12, 0, 2]
class = energy

acousticness <= 0.001

entropy = 2.435
samples = 240
value = [22, 91, 30, 19, 33, 42, 1, 2, 0, 0]
class = acousticness

speechiness <= 0.032
entropy = 2.033
samples = 190
value = [8, 21, 24, 2, 110, 14, 3, 7, 0, 1]
class = energy

danceability <= 0.683
entropy = 2.309
samples = 77
value = [4, 3, 26, 1, 13, 24, 0, 5, 0, 1]
class = danceability

speechiness <= 0.029
entropy = 1.478
samples = 62
value = [1, 9, 2, 2, 44, 3, 0, 0, 0, 1]
class = energy

speechiness <= 0.125
entropy = 2.139
samples = 128
value = [7, 12, 22, 0, 66, 11, 3, 7, 0, 0]
class = energy

entropy = 2.253
samples = 25
value = [1, 4, 2, 2, 12, 3, 0, 0, 0, 1]
class = energy

entropy = 0.571
samples = 37
value = [0, 5, 0, 0, 32, 0, 0, 0, 0, 0]
class = energy

entropy = 2.002
samples = 113
value = [7, 12, 21, 0, 60, 7, 0, 6, 0, 0]
class = energy

entropy = 2.023
samples = 15
value = [0, 0, 1, 0, 6, 4, 3, 1, 0, 0]
class = energy

acousticness <= 0.002

entropy = 2.328
samples = 65
value = [4, 2, 26, 1, 12, 14, 0, 5, 0, 1]
class = danceability

speechiness <= 0.032
entropy = 0.817
samples = 12
value = [0, 1, 0, 0, 1, 10, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.352
samples = 13
value = [0, 0, 9, 1, 2, 0, 0, 0, 0, 1]
class = danceability

entropy = 2.285
samples = 52
value = [4, 2, 17, 0, 10, 14, 0, 5, 0, 0]
class = danceability

entropy = 1.0
samples = 2
value = [0, 1, 0, 0, 1, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 10
value = [0, 0, 0, 0, 0, 10, 0, 0, 0, 0]
class = instrumentalness

popularity <= 37.5
entropy = 2.178
samples = 54
value = [11, 21, 4, 13, 0, 3, 0, 2, 0, 0]
class = acousticness

danceability <= 0.645
entropy = 2.284
samples = 186
value = [11, 70, 26, 6, 33, 39, 1, 0, 0, 0]
class = acousticness

instrumentalness <= 0.0

entropy = 1.522
samples = 24
value = [0, 16, 1, 3, 0, 3, 0, 1, 0, 0]
class = acousticness

valence <= 0.552

entropy = 1.986
samples = 30
value = [11, 5, 3, 10, 0, 0, 0, 1, 0, 0]
class = popularity

entropy = 0.913
samples = 19
value = [0, 15, 1, 3, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.371
samples = 5
value = [0, 1, 0, 0, 0, 3, 0, 1, 0, 0]
class = instrumentalness

entropy = 1.713
samples = 25
value = [11, 2, 1, 10, 0, 0, 0, 1, 0, 0]
class = popularity

entropy = 0.971
samples = 5
value = [0, 3, 2, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

speechiness <= 0.117
entropy = 2.239
samples = 154
value = [10, 67, 24, 6, 27, 19, 1, 0, 0, 0]
class = acousticness

valence <= 0.534

entropy = 1.603
samples = 32
value = [1, 3, 2, 0, 6, 20, 0, 0, 0, 0]
class = instrumentalness

entropy = 2.174
samples = 108
value = [9, 46, 13, 5, 27, 8, 0, 0, 0, 0]
class = acousticness

entropy = 1.864
samples = 46
value = [1, 21, 11, 1, 0, 11, 1, 0, 0, 0]
class = acousticness

entropy = 1.098
samples = 18
value = [1, 1, 2, 0, 0, 14, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.449
samples = 14
value = [0, 2, 0, 0, 6, 6, 0, 0, 0, 0]
class = energy

acousticness <= 0.001

entropy = 2.212
samples = 609
value = [296, 77, 43, 33, 108, 39, 1, 11, 0, 1]
class = popularity

speechiness <= 0.091
entropy = 2.311
samples = 240
value = [73, 11, 4, 1, 69, 59, 13, 9, 1, 0]
class = popularity

valence <= 0.43

entropy = 1.69
samples = 203
value = [134, 21, 16, 19, 5, 2, 0, 6, 0, 0]
class = popularity

valence <= 0.485

entropy = 2.288
samples = 406
value = [162, 56, 27, 14, 103, 37, 1, 5, 0, 1]
class = popularity

popularity <= 40.5
entropy = 1.137
samples = 110
value = [87, 0, 5, 10, 1, 1, 0, 6, 0, 0]
class = popularity

instrumentalness <= 0.0

entropy = 1.938
samples = 93
value = [47, 21, 11, 9, 4, 1, 0, 0, 0, 0]
class = popularity

entropy = 1.406
samples = 8
value = [4, 0, 0, 0, 1, 0, 0, 3, 0, 0]
class = popularity

entropy = 0.999
samples = 102
value = [83, 0, 5, 10, 0, 1, 0, 3, 0, 0]
class = popularity

entropy = 1.508
samples = 29
value = [17, 7, 1, 0, 4, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.902
samples = 64
value = [30, 14, 10, 9, 0, 1, 0, 0, 0, 0]
class = popularity

instrumentalness <= 0.0

entropy = 2.166
samples = 210
value = [103, 17, 6, 12, 37, 31, 1, 2, 0, 1]
class = popularity

energy <= 0.847
entropy = 2.173
samples = 196
value = [59, 39, 21, 2, 66, 6, 0, 3, 0, 0]
class = energy

entropy = 1.757
samples = 79
value = [44, 9, 1, 2, 20, 2, 0, 1, 0, 0]
class = popularity

entropy = 2.253
samples = 131
value = [59, 8, 5, 10, 17, 29, 1, 1, 0, 1]
class = popularity

entropy = 1.974
samples = 82
value = [18, 2, 17, 1, 39, 2, 0, 3, 0, 0]
class = energy

entropy = 1.949
samples = 114
value = [41, 37, 4, 1, 27, 4, 0, 0, 0, 0]
class = popularity

instrumentalness <= 0.0

entropy = 2.098
samples = 172
value = [61, 11, 4, 1, 59, 31, 1, 4, 0, 0]
class = popularity

energy <= 0.779
entropy = 2.183
samples = 68
value = [12, 0, 0, 0, 10, 28, 12, 5, 1, 0]
class = instrumentalness

valence <= 0.646

entropy = 1.585
samples = 84
value = [31, 4, 0, 1, 44, 2, 1, 1, 0, 0]
class = energy

speechiness <= 0.043
entropy = 2.152
samples = 88
value = [30, 7, 4, 0, 15, 29, 0, 3, 0, 0]
class = popularity

entropy = 1.604
samples = 45
value = [21, 0, 0, 1, 19, 2, 1, 1, 0, 0]
class = popularity

entropy = 1.252
samples = 39
value = [10, 4, 0, 0, 25, 0, 0, 0, 0, 0]
class = energy

entropy = 1.96
samples = 45
value = [14, 2, 0, 0, 15, 12, 0, 2, 0, 0]
class = energy

entropy = 1.866
samples = 43
value = [16, 5, 4, 0, 0, 17, 0, 1, 0, 0]
class = instrumentalness

liveness <= 0.082

entropy = 2.164
samples = 29
value = [6, 0, 0, 0, 5, 4, 12, 1, 1, 0]
class = key

danceability <= 0.707
entropy = 1.563
samples = 39
value = [6, 0, 0, 0, 5, 24, 0, 4, 0, 0]
class = instrumentalness

entropy = 1.522
samples = 5
value = [0, 0, 0, 0, 2, 2, 0, 1, 0, 0]
class = energy

entropy = 1.865
samples = 24
value = [6, 0, 0, 0, 3, 2, 12, 0, 1, 0]
class = key

entropy = 0.881
samples = 20
value = [6, 0, 0, 0, 0, 14, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.467
samples = 19
value = [0, 0, 0, 0, 5, 10, 0, 4, 0, 0]
class = instrumentalness

mode <= 0.5
entropy = 2.2
samples = 1400
value = [22, 92, 321, 21, 604, 98, 3, 235, 2, 2]
class = energy

speechiness <= 0.044
entropy = 2.268
samples = 1766
value = [347, 51, 205, 7, 785, 94, 28, 242, 6, 1]
class = energy

acousticness <= 0.351

entropy = 2.399
samples = 352
value = [5, 25, 92, 8, 59, 42, 2, 117, 2, 0]
class = liveness

speechiness <= 0.06
entropy = 2.006
samples = 1048
value = [17, 67, 229, 13, 545, 56, 1, 118, 0, 2]
class = energy

valence <= 0.438

entropy = 2.524
samples = 222
value = [4, 22, 56, 3, 53, 36, 2, 44, 2, 0]
class = danceability

energy <= 0.531
entropy = 1.75
samples = 130
value = [1, 3, 36, 5, 6, 6, 0, 73, 0, 0]
class = liveness

valence <= 0.216

entropy = 2.318
samples = 65
value = [1, 7, 8, 1, 22, 21, 0, 3, 2, 0]
class = energy

speechiness <= 0.239
entropy = 2.407
samples = 157
value = [3, 15, 48, 2, 31, 15, 2, 41, 0, 0]
class = danceability

entropy = 1.545
samples = 17
value = [0, 0, 0, 1, 4, 10, 0, 2, 0, 0]
class = instrumentalness

entropy = 2.277
samples = 48
value = [1, 7, 8, 0, 18, 11, 0, 1, 2, 0]
class = energy

entropy = 2.388
samples = 137
value = [3, 14, 48, 2, 31, 10, 2, 27, 0, 0]
class = danceability

entropy = 1.076
samples = 20
value = [0, 1, 0, 0, 0, 5, 0, 14, 0, 0]
class = liveness

acousticness <= 0.586

entropy = 1.558
samples = 74
value = [1, 0, 19, 5, 3, 1, 0, 45, 0, 0]
class = liveness

valence <= 0.487

entropy = 1.786
samples = 56
value = [0, 3, 17, 0, 3, 5, 0, 28, 0, 0]
class = liveness

entropy = 1.437
samples = 35
value = [1, 0, 11, 0, 3, 0, 0, 20, 0, 0]
class = liveness

entropy = 1.396
samples = 39
value = [0, 0, 8, 5, 0, 1, 0, 25, 0, 0]
class = liveness

entropy = 2.055
samples = 12
value = [0, 3, 1, 0, 2, 1, 0, 5, 0, 0]
class = liveness

entropy = 1.458
samples = 44
value = [0, 0, 16, 0, 1, 4, 0, 23, 0, 0]
class = liveness

speechiness <= 0.03
entropy = 1.777
samples = 808
value = [11, 53, 164, 12, 483, 17, 0, 66, 0, 2]
class = energy

energy <= 0.885
entropy = 2.357
samples = 240
value = [6, 14, 65, 1, 62, 39, 1, 52, 0, 0]
class = danceability

instrumentalness <= 0.0

entropy = 1.242
samples = 281
value = [5, 20, 23, 1, 218, 4, 0, 10, 0, 0]
class = energy

energy <= 0.66
entropy = 1.954
samples = 527
value = [6, 33, 141, 11, 265, 13, 0, 56, 0, 2]
class = energy

entropy = 1.042
samples = 212
value = [4, 20, 12, 0, 171, 0, 0, 5, 0, 0]
class = energy

entropy = 1.489
samples = 69
value = [1, 0, 11, 1, 47, 4, 0, 5, 0, 0]
class = energy

entropy = 2.01
samples = 295
value = [0, 11, 98, 11, 119, 9, 0, 46, 0, 1]
class = energy

entropy = 1.66
samples = 232
value = [6, 22, 43, 0, 146, 4, 0, 10, 0, 1]
class = energy

instrumentalness <= 0.0

entropy = 2.194
samples = 189
value = [6, 0, 47, 1, 51, 33, 1, 50, 0, 0]
class = energy

danceability <= 0.426
entropy = 2.066
samples = 51
value = [0, 14, 18, 0, 11, 6, 0, 2, 0, 0]
class = danceability

entropy = 1.889
samples = 93
value = [2, 0, 16, 0, 42, 5, 1, 27, 0, 0]
class = energy

entropy = 2.119
samples = 96
value = [4, 0, 31, 1, 9, 28, 0, 23, 0, 0]
class = danceability

entropy = 0.65
samples = 12
value = [0, 2, 10, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 2.142
samples = 39
value = [0, 12, 8, 0, 11, 6, 0, 2, 0, 0]
class = acousticness

mode <= 0.5

entropy = 1.897
samples = 985
value = [138, 32, 104, 3, 572, 31, 2, 103, 0, 0]
class = energy

instrumentalness <= 0.0

entropy = 2.537
samples = 781
value = [209, 19, 101, 4, 213, 63, 26, 139, 6, 1]
class = energy

acousticness <= 0.259

entropy = 2.419
samples = 196
value = [44, 10, 26, 1, 59, 17, 0, 39, 0, 0]
class = energy

danceability <= 0.439
entropy = 1.684
samples = 789
value = [94, 22, 78, 2, 513, 14, 2, 64, 0, 0]
class = energy

instrumentalness <= 0.0

entropy = 2.145
samples = 103
value = [30, 5, 10, 0, 41, 13, 0, 4, 0, 0]
class = energy

valence <= 0.644

entropy = 2.33
samples = 93
value = [14, 5, 16, 1, 18, 4, 0, 35, 0, 0]
class = liveness

entropy = 1.977
samples = 61
value = [16, 5, 5, 0, 30, 2, 0, 3, 0, 0]
class = energy

entropy = 2.035
samples = 42
value = [14, 0, 5, 0, 11, 11, 0, 1, 0, 0]
class = popularity

entropy = 2.474
samples = 70
value = [13, 5, 11, 1, 18, 4, 0, 18, 0, 0]
class = energy

entropy = 0.998
samples = 23
value = [1, 0, 5, 0, 0, 0, 0, 17, 0, 0]
class = liveness

energy <= 0.512
entropy = 2.194
samples = 119
value = [27, 2, 23, 2, 44, 2, 0, 19, 0, 0]
class = energy

speechiness <= 0.033
entropy = 1.53
samples = 670
value = [67, 20, 55, 0, 469, 12, 2, 45, 0, 0]
class = energy

entropy = 2.142
samples = 71
value = [10, 0, 15, 2, 24, 1, 0, 19, 0, 0]
class = energy

entropy = 1.795
samples = 48
value = [17, 2, 8, 0, 20, 1, 0, 0, 0, 0]
class = energy

entropy = 1.251
samples = 387
value = [37, 14, 20, 0, 299, 4, 1, 12, 0, 0]
class = energy

entropy = 1.811
samples = 283
value = [30, 6, 35, 0, 170, 8, 1, 33, 0, 0]
class = energy

speechiness <= 0.126
entropy = 2.407
samples = 424
value = [101, 10, 42, 1, 165, 20, 22, 57, 6, 0]
class = energy

valence <= 0.382

entropy = 2.484
samples = 357
value = [108, 9, 59, 3, 48, 43, 4, 82, 0, 1]
class = popularity

energy <= 0.66
entropy = 2.233
samples = 267
value = [42, 10, 36, 1, 126, 14, 3, 34, 1, 0]
class = energy

popularity <= 45.5
entropy = 2.323
samples = 157
value = [59, 0, 6, 0, 39, 6, 19, 23, 5, 0]
class = popularity

entropy = 2.236
samples = 108
value = [22, 0, 20, 0, 37, 2, 3, 23, 1, 0]
class = energy

entropy = 2.023
samples = 159
value = [20, 10, 16, 1, 89, 12, 0, 11, 0, 0]
class = energy

entropy = 2.005
samples = 117
value = [49, 0, 5, 0, 36, 4, 2, 20, 1, 0]
class = popularity

entropy = 2.267
samples = 40
value = [10, 0, 1, 0, 3, 2, 17, 3, 4, 0]
class = key

energy <= 0.414
entropy = 2.363
samples = 104
value = [48, 3, 7, 3, 7, 20, 3, 12, 0, 1]
class = popularity

danceability <= 0.697
entropy = 2.374
samples = 253
value = [60, 6, 52, 0, 41, 23, 1, 70, 0, 0]
class = liveness

entropy = 1.544
samples = 20
value = [6, 0, 2, 0, 1, 0, 0, 11, 0, 0]
class = liveness

entropy = 2.174
samples = 84
value = [42, 3, 5, 3, 6, 20, 3, 1, 0, 1]
class = popularity

entropy = 2.317
samples = 169
value = [39, 4, 47, 0, 35, 11, 0, 33, 0, 0]
class = danceability

entropy = 2.141
samples = 84
value = [21, 2, 5, 0, 6, 12, 1, 37, 0, 0]
class = liveness

popularity <= 39.5
entropy = 2.579
samples = 1505
value = [193, 81, 351, 143, 54, 336, 0, 344, 0, 3]
class = danceability

acousticness <= 0.047
entropy = 1.972
samples = 2165
value = [141, 30, 204, 15, 84, 947, 4, 738, 2, 0]
class = instrumentalness

instrumentalness <= 0.201
entropy = 2.377
samples = 769
value = [13, 51, 239, 83, 24, 183, 0, 175, 0, 1]
class = danceability

acousticness <= 0.078
entropy = 2.563
samples = 736
value = [180, 30, 112, 60, 30, 153, 0, 169, 0, 2]
class = popularity

valence <= 0.269

entropy = 2.321
samples = 378
value = [9, 27, 167, 35, 24, 61, 0, 55, 0, 0]
class = danceability

energy <= 0.407
entropy = 2.205
samples = 391
value = [4, 24, 72, 48, 0, 122, 0, 120, 0, 1]
class = instrumentalness

speechiness <= 0.038
entropy = 2.556
samples = 123
value = [5, 10, 26, 20, 6, 33, 0, 23, 0, 0]
class = instrumentalness

acousticness <= 0.168

entropy = 2.063
samples = 255
value = [4, 17, 141, 15, 18, 28, 0, 32, 0, 0]
class = danceability

valence <= 0.123

entropy = 2.418
samples = 38
value = [1, 6, 14, 1, 6, 5, 0, 5, 0, 0]
class = danceability

danceability <= 0.356
entropy = 2.299
samples = 85
value = [4, 4, 12, 19, 0, 28, 0, 18, 0, 0]
class = instrumentalness

entropy = 1.977
samples = 16
value = [0, 3, 4, 0, 0, 4, 0, 5, 0, 0]
class = liveness

entropy = 2.028
samples = 22
value = [1, 3, 10, 1, 6, 1, 0, 0, 0, 0]
class = danceability

entropy = 2.038
samples = 36
value = [4, 0, 5, 13, 0, 2, 0, 12, 0, 0]
class = duration_ms

entropy = 1.923
samples = 49
value = [0, 4, 7, 6, 0, 26, 0, 6, 0, 0]
class = instrumentalness

acousticness <= 0.004

entropy = 2.019
samples = 165
value = [3, 15, 92, 12, 13, 25, 0, 5, 0, 0]
class = danceability

danceability <= 0.512
entropy = 1.752
samples = 90
value = [1, 2, 49, 3, 5, 3, 0, 27, 0, 0]
class = danceability

entropy = 2.225
samples = 50
value = [2, 9, 19, 11, 0, 7, 0, 2, 0, 0]
class = danceability

entropy = 1.669
samples = 115
value = [1, 6, 73, 1, 13, 18, 0, 3, 0, 0]
class = danceability

entropy = 1.765
samples = 62
value = [1, 2, 39, 3, 5, 2, 0, 10, 0, 0]
class = danceability

entropy = 1.139
samples = 28
value = [0, 0, 10, 0, 0, 1, 0, 17, 0, 0]
class = liveness

danceability <= 0.24
entropy = 1.867
samples = 75
value = [0, 5, 3, 26, 0, 9, 0, 32, 0, 0]
class = liveness

valence <= 0.49

entropy = 2.141
samples = 316
value = [4, 19, 69, 22, 0, 113, 0, 88, 0, 1]
class = instrumentalness

speechiness <= 0.033
entropy = 0.992
samples = 20
value = [0, 4, 0, 15, 0, 0, 0, 1, 0, 0]
class = duration_ms

energy <= 0.227
entropy = 1.692
samples = 55
value = [0, 1, 3, 11, 0, 9, 0, 31, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [0, 3, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.64
samples = 17
value = [0, 1, 0, 15, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.845
samples = 11
value = [0, 0, 0, 8, 0, 0, 0, 3, 0, 0]
class = duration_ms

entropy = 1.536
samples = 44
value = [0, 1, 3, 3, 0, 9, 0, 28, 0, 0]
class = liveness

valence <= 0.222

entropy = 2.119
samples = 221
value = [4, 16, 37, 19, 0, 96, 0, 49, 0, 0]
class = instrumentalness

energy <= 0.924
entropy = 1.884
samples = 95
value = [0, 3, 32, 3, 0, 17, 0, 39, 0, 1]
class = liveness

entropy = 1.724
samples = 99
value = [0, 6, 8, 6, 0, 57, 0, 22, 0, 0]
class = instrumentalness

entropy = 2.302
samples = 122
value = [4, 10, 29, 13, 0, 39, 0, 27, 0, 0]
class = instrumentalness

entropy = 1.781
samples = 81
value = [0, 2, 25, 2, 0, 12, 0, 39, 0, 1]
class = liveness

entropy = 1.574
samples = 14
value = [0, 1, 7, 1, 0, 5, 0, 0, 0, 0]
class = danceability

instrumentalness <= 0.181

entropy = 2.434
samples = 434
value = [146, 24, 59, 34, 7, 107, 0, 56, 0, 1]
class = popularity

instrumentalness <= 0.639

entropy = 2.467
samples = 302
value = [34, 6, 53, 26, 23, 46, 0, 113, 0, 1]
class = liveness

energy <= 0.809
entropy = 2.331
samples = 238
value = [100, 13, 37, 25, 7, 44, 0, 12, 0, 0]
class = popularity

acousticness <= 0.0

entropy = 2.331
samples = 196
value = [46, 11, 22, 9, 0, 63, 0, 44, 0, 1]
class = instrumentalness

key <= 4.5
entropy = 2.031
samples = 84
value = [37, 0, 16, 0, 5, 17, 0, 9, 0, 0]
class = popularity

valence <= 0.296

entropy = 2.279
samples = 154
value = [63, 13, 21, 25, 2, 27, 0, 3, 0, 0]
class = popularity

entropy = 1.615
samples = 35
value = [21, 0, 2, 0, 3, 8, 0, 1, 0, 0]
class = popularity

entropy = 2.108
samples = 49
value = [16, 0, 14, 0, 2, 9, 0, 8, 0, 0]
class = popularity

entropy = 2.078
samples = 55
value = [21, 1, 1, 13, 1, 15, 0, 3, 0, 0]
class = popularity

entropy = 2.165
samples = 99
value = [42, 12, 20, 12, 1, 12, 0, 0, 0, 0]
class = popularity

liveness <= 0.426

entropy = 2.217
samples = 70
value = [25, 1, 5, 9, 0, 17, 0, 13, 0, 0]
class = popularity

danceability <= 0.395
entropy = 2.195
samples = 126
value = [21, 10, 17, 0, 0, 46, 0, 31, 0, 1]
class = instrumentalness

entropy = 2.127
samples = 62
value = [25, 0, 5, 9, 0, 12, 0, 11, 0, 0]
class = popularity

entropy = 1.299
samples = 8
value = [0, 1, 0, 0, 0, 5, 0, 2, 0, 0]
class = instrumentalness

entropy = 2.272
samples = 52
value = [9, 9, 10, 0, 0, 16, 0, 8, 0, 0]
class = instrumentalness

entropy = 1.967
samples = 74
value = [12, 1, 7, 0, 0, 30, 0, 23, 0, 1]
class = instrumentalness

acousticness <= 0.413

entropy = 2.523
samples = 214
value = [30, 5, 52, 10, 22, 31, 0, 63, 0, 1]
class = liveness

danceability <= 0.32
entropy = 1.769
samples = 88
value = [4, 1, 1, 16, 1, 15, 0, 50, 0, 0]
class = liveness

valence <= 0.173

entropy = 2.473
samples = 114
value = [20, 4, 40, 2, 12, 16, 0, 19, 0, 1]
class = danceability

instrumentalness <= 0.049

entropy = 2.321
samples = 100
value = [10, 1, 12, 8, 10, 15, 0, 44, 0, 0]
class = liveness

entropy = 1.739
samples = 20
value = [7, 0, 0, 0, 1, 8, 0, 4, 0, 0]
class = instrumentalness

entropy = 2.388
samples = 94
value = [13, 4, 40, 2, 11, 8, 0, 15, 0, 1]
class = danceability

entropy = 1.983
samples = 41
value = [7, 0, 8, 1, 7, 0, 0, 18, 0, 0]
class = liveness

entropy = 2.188
samples = 59
value = [3, 1, 4, 7, 3, 15, 0, 26, 0, 0]
class = liveness

energy <= 0.429
entropy = 1.143
samples = 22
value = [0, 1, 0, 14, 0, 0, 0, 7, 0, 0]
class = duration_ms

popularity <= 42.5
entropy = 1.47
samples = 66
value = [4, 0, 1, 2, 1, 15, 0, 43, 0, 0]
class = liveness

entropy = 0.672
samples = 17
value = [0, 0, 0, 14, 0, 0, 0, 3, 0, 0]
class = duration_ms

entropy = 0.722
samples = 5
value = [0, 1, 0, 0, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 1.452
samples = 41
value = [0, 0, 1, 2, 1, 13, 0, 24, 0, 0]
class = liveness

entropy = 1.015
samples = 25
value = [4, 0, 0, 0, 0, 2, 0, 19, 0, 0]
class = liveness

instrumentalness <= 0.31
entropy = 1.723
samples = 872
value = [69, 17, 47, 8, 29, 560, 3, 138, 1, 0]
class = instrumentalness

instrumentalness <= 0.27
entropy = 1.953
samples = 1293
value = [72, 13, 157, 7, 55, 387, 1, 600, 1, 0]
class = liveness

valence <= 0.492

entropy = 1.952
samples = 425
value = [54, 11, 37, 2, 29, 249, 2, 40, 1, 0]
class = instrumentalness

danceability <= 0.63
entropy = 1.318
samples = 447
value = [15, 6, 10, 6, 0, 311, 1, 98, 0, 0]
class = instrumentalness

duration_ms <= 40.5
entropy = 1.402
samples = 211
value = [29, 3, 5, 0, 9, 154, 1, 9, 1, 0]
class = instrumentalness

danceability <= 0.686
entropy = 2.292
samples = 214
value = [25, 8, 32, 2, 20, 95, 1, 31, 0, 0]
class = instrumentalness

speechiness <= 0.057
entropy = 0.938
samples = 115
value = [5, 3, 2, 0, 3, 98, 0, 4, 0, 0]
class = instrumentalness

danceability <= 0.555
entropy = 1.719
samples = 96
value = [24, 0, 3, 0, 6, 56, 1, 5, 1, 0]
class = instrumentalness

entropy = 1.594
samples = 48
value = [5, 3, 2, 0, 3, 33, 0, 2, 0, 0]
class = instrumentalness

entropy = 0.194
samples = 67
value = [0, 0, 0, 0, 0, 65, 0, 2, 0, 0]
class = instrumentalness

entropy = 1.371
samples = 5
value = [3, 0, 0, 0, 0, 0, 1, 0, 1, 0]
class = popularity

entropy = 1.57
samples = 91
value = [21, 0, 3, 0, 6, 56, 0, 5, 0, 0]
class = instrumentalness

speechiness <= 0.061
entropy = 2.426
samples = 122
value = [19, 8, 25, 2, 17, 43, 0, 8, 0, 0]
class = instrumentalness

acousticness <= 0.009

entropy = 1.737
samples = 92
value = [6, 0, 7, 0, 3, 52, 1, 23, 0, 0]
class = instrumentalness

entropy = 2.375
samples = 81
value = [14, 1, 19, 2, 17, 23, 0, 5, 0, 0]
class = instrumentalness

entropy = 1.993
samples = 41
value = [5, 7, 6, 0, 0, 20, 0, 3, 0, 0]
class = instrumentalness

entropy = 1.174
samples = 39
value = [2, 0, 1, 0, 3, 31, 1, 1, 0, 0]
class = instrumentalness

entropy = 1.693
samples = 53
value = [4, 0, 6, 0, 0, 21, 0, 22, 0, 0]
class = liveness

loudness <= 40.5

entropy = 1.779
samples = 137
value = [9, 6, 8, 6, 0, 83, 0, 25, 0, 0]
class = instrumentalness

valence <= 0.264

entropy = 1.001
samples = 310
value = [6, 0, 2, 0, 0, 228, 1, 73, 0, 0]
class = instrumentalness

valence <= 0.175

entropy = 1.585
samples = 96
value = [1, 6, 3, 6, 0, 62, 0, 18, 0, 0]
class = instrumentalness

valence <= 0.421

entropy = 1.76
samples = 41
value = [8, 0, 5, 0, 0, 21, 0, 7, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 20
value = [0, 0, 0, 0, 0, 20, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.81
samples = 76
value = [1, 6, 3, 6, 0, 42, 0, 18, 0, 0]
class = instrumentalness

entropy = 1.023
samples = 22
value = [5, 0, 0, 0, 0, 16, 0, 1, 0, 0]
class = instrumentalness

entropy = 1.959
samples = 19
value = [3, 0, 5, 0, 0, 5, 0, 6, 0, 0]
class = liveness

tempo <= 43.5
entropy = 0.441
samples = 83
value = [2, 0, 0, 0, 0, 77, 0, 4, 0, 0]
class = instrumentalness

energy <= 0.63
entropy = 1.111
samples = 227
value = [4, 0, 2, 0, 0, 151, 1, 69, 0, 0]
class = instrumentalness

entropy = 0.326
samples = 67
value = [0, 0, 0, 0, 0, 63, 0, 4, 0, 0]
class = instrumentalness

entropy = 0.544
samples = 16
value = [2, 0, 0, 0, 0, 14, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.255
samples = 79
value = [1, 0, 1, 0, 0, 39, 1, 37, 0, 0]
class = instrumentalness

entropy = 0.945
samples = 148
value = [3, 0, 1, 0, 0, 112, 0, 32, 0, 0]
class = instrumentalness

speechiness <= 0.048
entropy = 2.266
samples = 566
value = [52, 8, 120, 1, 52, 135, 1, 196, 1, 0]
class = liveness

valence <= 0.403

entropy = 1.501
samples = 727
value = [20, 5, 37, 6, 3, 252, 0, 404, 0, 0]
class = liveness

popularity <= 39.5
entropy = 2.273
samples = 315
value = [25, 6, 90, 0, 49, 49, 0, 96, 0, 0]
class = liveness

valence <= 0.509

entropy = 1.998
samples = 251
value = [27, 2, 30, 1, 3, 86, 1, 100, 1, 0]
class = liveness

acousticness <= 0.553

entropy = 2.035
samples = 154
value = [2, 6, 57, 0, 13, 23, 0, 53, 0, 0]
class = danceability

valence <= 0.831

entropy = 2.286
samples = 161
value = [23, 0, 33, 0, 36, 26, 0, 43, 0, 0]
class = liveness

entropy = 2.04
samples = 114
value = [2, 6, 44, 0, 5, 23, 0, 34, 0, 0]
class = danceability

entropy = 1.502
samples = 40
value = [0, 0, 13, 0, 8, 0, 0, 19, 0, 0]
class = liveness

entropy = 2.318
samples = 129
value = [23, 0, 27, 0, 27, 24, 0, 28, 0, 0]
class = liveness

entropy = 1.73
samples = 32
value = [0, 0, 6, 0, 9, 2, 0, 15, 0, 0]
class = liveness

energy <= 0.588
entropy = 1.64
samples = 102
value = [20, 1, 1, 0, 0, 54, 0, 25, 1, 0]
class = instrumentalness

danceability <= 0.779
entropy = 1.901
samples = 149
value = [7, 1, 29, 1, 3, 32, 1, 75, 0, 0]
class = liveness

entropy = 1.693
samples = 51
value = [17, 0, 0, 0, 0, 17, 0, 16, 1, 0]
class = popularity

entropy = 1.24
samples = 51
value = [3, 1, 1, 0, 0, 37, 0, 9, 0, 0]
class = instrumentalness

entropy = 1.968
samples = 106
value = [4, 1, 28, 1, 3, 24, 0, 45, 0, 0]
class = liveness

entropy = 1.334
samples = 43
value = [3, 0, 1, 0, 0, 8, 1, 30, 0, 0]
class = liveness

acousticness <= 0.728

entropy = 1.481
samples = 276
value = [9, 4, 6, 3, 1, 149, 0, 104, 0, 0]
class = instrumentalness

energy <= 0.836
entropy = 1.376
samples = 451
value = [11, 1, 31, 3, 2, 103, 0, 300, 0, 0]
class = liveness

danceability <= 0.685
entropy = 1.429
samples = 254
value = [9, 4, 4, 2, 1, 148, 0, 86, 0, 0]
class = instrumentalness

danceability <= 0.677
entropy = 0.957
samples = 22
value = [0, 0, 2, 1, 0, 1, 0, 18, 0, 0]
class = liveness

entropy = 1.601
samples = 145
value = [4, 4, 4, 2, 1, 67, 0, 63, 0, 0]
class = instrumentalness

entropy = 0.996
samples = 109
value = [5, 0, 0, 0, 0, 81, 0, 23, 0, 0]
class = instrumentalness

entropy = 0.353
samples = 15
value = [0, 0, 0, 0, 0, 1, 0, 14, 0, 0]
class = liveness

entropy = 1.379
samples = 7
value = [0, 0, 2, 1, 0, 0, 0, 4, 0, 0]
class = liveness

instrumentalness <= 0.667

entropy = 1.3
samples = 401
value = [10, 1, 29, 1, 2, 76, 0, 282, 0, 0]
class = liveness

danceability <= 0.582
entropy = 1.495
samples = 50
value = [1, 0, 2, 2, 0, 27, 0, 18, 0, 0]
class = instrumentalness

entropy = 1.57
samples = 139
value = [8, 1, 19, 1, 0, 22, 0, 88, 0, 0]
class = liveness

entropy = 1.078
samples = 262
value = [2, 0, 10, 0, 2, 54, 0, 194, 0, 0]
class = liveness

entropy = 1.842
samples = 7
value = [0, 0, 2, 1, 0, 1, 0, 3, 0, 0]
class = liveness

entropy = 1.221
samples = 43
value = [1, 0, 0, 1, 0, 26, 0, 15, 0, 0]
class = instrumentalness

popularity <= 30.5
entropy = 1.182
samples = 3237
value = [11, 357, 74, 2498, 30, 17, 0, 249, 0, 1]
class = duration_ms

loudness <= 30.5

entropy = 2.405
samples = 1393
value = [28, 239, 271, 344, 87, 35, 0, 389, 0, 0]
class = liveness

loudness <= 8.5
entropy = 0.96
samples = 1626
value = [0, 303, 35, 1263, 1, 4, 0, 20, 0, 0]
class = duration_ms

instrumentalness <= 0.059

entropy = 1.204
samples = 1611
value = [11, 54, 39, 1235, 29, 13, 0, 229, 0, 1]
class = duration_ms

liveness <= 0.937
entropy = 0.333
samples = 440
value = [0, 4, 7, 421, 1, 0, 0, 7, 0, 0]
class = duration_ms

popularity <= 21.5
entropy = 1.079
samples = 1186
value = [0, 299, 28, 842, 0, 4, 0, 13, 0, 0]
class = duration_ms

speechiness <= 0.038
entropy = 0.242
samples = 433
value = [0, 4, 1, 420, 1, 0, 0, 7, 0, 0]
class = duration_ms

valence <= 0.168
entropy = 0.592
samples = 7
value = [0, 0, 6, 1, 0, 0, 0, 0, 0, 0]
class = danceability

instrumentalness <= 0.001

entropy = 0.803
samples = 61
value = [0, 3, 1, 52, 0, 0, 0, 5, 0, 0]
class = duration_ms

energy <= 0.542
entropy = 0.102
samples = 372
value = [0, 1, 0, 368, 1, 0, 0, 2, 0, 0]
class = duration_ms

acousticness <= 0.964

entropy = 0.918
samples = 6
value = [0, 0, 0, 2, 0, 0, 0, 4, 0, 0]
class = liveness

valence <= 0.056

entropy = 0.564
samples = 55
value = [0, 3, 1, 50, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

energy <= 0.154
entropy = 0.985
samples = 7
value = [0, 3, 0, 4, 0, 0, 0, 0, 0, 0]
class = duration_ms

key <= 0.5
entropy = 0.292
samples = 48
value = [0, 0, 1, 46, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.722
samples = 5
value = [0, 1, 0, 4, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 2, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.061
samples = 8
value = [0, 0, 1, 6, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 40
value = [0, 0, 0, 40, 0, 0, 0, 0, 0, 0]
class = duration_ms

danceability <= 0.41
entropy = 0.081
samples = 371
value = [0, 1, 0, 368, 1, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

acousticness <= 0.837

entropy = 0.029
samples = 333
value = [0, 0, 0, 332, 1, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.923

entropy = 0.35
samples = 38
value = [0, 1, 0, 36, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.592
samples = 7
value = [0, 0, 0, 6, 1, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 326
value = [0, 0, 0, 326, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.179
samples = 37
value = [0, 1, 0, 36, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 6
value = [0, 0, 6, 0, 0, 0, 0, 0, 0, 0]
class = danceability

acousticness <= 0.913
entropy = 1.042
samples = 310
value = [0, 170, 0, 138, 0, 2, 0, 0, 0, 0]
class = acousticness

energy <= 0.175
entropy = 0.929
samples = 876
value = [0, 129, 28, 704, 0, 2, 0, 13, 0, 0]
class = duration_ms

energy <= 0.03
entropy = 0.605
samples = 65
value = [0, 57, 0, 7, 0, 1, 0, 0, 0, 0]
class = acousticness

mode <= 0.5

entropy = 1.03
samples = 245
value = [0, 113, 0, 131, 0, 1, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

danceability <= 0.386
entropy = 0.463
samples = 62
value = [0, 57, 0, 4, 0, 1, 0, 0, 0, 0]
class = acousticness

energy <= 0.507
entropy = 0.137
samples = 52
value = [0, 51, 0, 1, 0, 0, 0, 0, 0, 0]
class = acousticness

valence <= 0.305

entropy = 1.295
samples = 10
value = [0, 6, 0, 3, 0, 1, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 48
value = [0, 48, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.811
samples = 4
value = [0, 3, 0, 1, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.592
samples = 7
value = [0, 6, 0, 0, 0, 1, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

acousticness <= 0.958

entropy = 1.03
samples = 94
value = [0, 58, 0, 35, 0, 1, 0, 0, 0, 0]
class = acousticness

valence <= 0.345

entropy = 0.946
samples = 151
value = [0, 55, 0, 96, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.007

entropy = 0.754
samples = 31
value = [0, 26, 0, 4, 0, 1, 0, 0, 0, 0]
class = acousticness

danceability <= 0.281
entropy = 1.0
samples = 63
value = [0, 32, 0, 31, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.443
samples = 28
value = [0, 26, 0, 1, 0, 1, 0, 0, 0, 0]
class = acousticness

entropy = 0.896
samples = 32
value = [0, 10, 0, 22, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.869
samples = 31
value = [0, 22, 0, 9, 0, 0, 0, 0, 0, 0]
class = acousticness

instrumentalness <= 0.831

entropy = 0.992
samples = 121
value = [0, 54, 0, 67, 0, 0, 0, 0, 0, 0]
class = duration_ms

acousticness <= 0.932

entropy = 0.211
samples = 30
value = [0, 1, 0, 29, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.86
samples = 67
value = [0, 19, 0, 48, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.936
samples = 54
value = [0, 35, 0, 19, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 29
value = [0, 0, 0, 29, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.143

entropy = 0.603
samples = 665
value = [0, 62, 6, 590, 0, 0, 0, 7, 0, 0]
class = duration_ms

instrumentalness <= 0.035

entropy = 1.555
samples = 211
value = [0, 67, 22, 114, 0, 2, 0, 6, 0, 0]
class = duration_ms

speechiness <= 0.041
entropy = 0.969
samples = 93
value = [0, 7, 6, 76, 0, 0, 0, 4, 0, 0]
class = duration_ms

instrumentalness <= 0.94

entropy = 0.503
samples = 572
value = [0, 55, 0, 514, 0, 0, 0, 3, 0, 0]
class = duration_ms

danceability <= 0.26
entropy = 1.892
samples = 19
value = [0, 3, 4, 8, 0, 0, 0, 4, 0, 0]
class = duration_ms

danceability <= 0.447
entropy = 0.48
samples = 74
value = [0, 4, 2, 68, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 5
value = [0, 0, 0, 5, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.985
samples = 14
value = [0, 3, 4, 3, 0, 0, 0, 4, 0, 0]
class = danceability

entropy = 0.41
samples = 73
value = [0, 4, 1, 68, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

speechiness <= 0.035
entropy = 0.408
samples = 525
value = [0, 40, 0, 484, 0, 0, 0, 1, 0, 0]
class = duration_ms

loudness <= 28.5

entropy = 1.133
samples = 47
value = [0, 15, 0, 30, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.949
samples = 19
value = [0, 7, 0, 12, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.368
samples = 506
value = [0, 33, 0, 472, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.961
samples = 39
value = [0, 15, 0, 24, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.811
samples = 8
value = [0, 0, 0, 6, 0, 0, 0, 2, 0, 0]
class = duration_ms

danceability <= 0.23
entropy = 1.611
samples = 43
value = [0, 5, 20, 16, 0, 0, 0, 2, 0, 0]
class = danceability

valence <= 0.207

entropy = 1.265
samples = 168
value = [0, 62, 2, 98, 0, 2, 0, 4, 0, 0]
class = duration_ms

instrumentalness <= 0.0

entropy = 0.439
samples = 11
value = [0, 1, 0, 10, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.0

entropy = 1.502
samples = 32
value = [0, 4, 20, 6, 0, 0, 0, 2, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 10
value = [0, 0, 0, 10, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.738
samples = 13
value = [0, 2, 4, 6, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.774
samples = 19
value = [0, 2, 16, 0, 0, 0, 0, 1, 0, 0]
class = danceability

speechiness <= 0.037
entropy = 1.077
samples = 88
value = [0, 45, 0, 42, 0, 1, 0, 0, 0, 0]
class = acousticness

acousticness <= 0.938

entropy = 1.263
samples = 80
value = [0, 17, 2, 56, 0, 1, 0, 4, 0, 0]
class = duration_ms

entropy = 0.923
samples = 37
value = [0, 28, 0, 8, 0, 1, 0, 0, 0, 0]
class = acousticness

entropy = 0.918
samples = 51
value = [0, 17, 0, 34, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.798
samples = 30
value = [0, 10, 2, 14, 0, 1, 0, 3, 0, 0]
class = duration_ms

entropy = 0.721
samples = 50
value = [0, 7, 0, 42, 0, 0, 0, 1, 0, 0]
class = duration_ms

valence <= 0.088
entropy = 1.983
samples = 332
value = [9, 7, 34, 155, 29, 1, 0, 96, 0, 1]
class = duration_ms

danceability <= 0.238
entropy = 0.83
samples = 1279
value = [2, 47, 5, 1080, 0, 12, 0, 133, 0, 0]
class = duration_ms

valence <= 0.069
entropy = 0.427
samples = 69
value = [0, 0, 0, 64, 0, 1, 0, 4, 0, 0]
class = duration_ms

duration_ms <= 37.5
entropy = 2.129
samples = 263
value = [9, 7, 34, 91, 29, 0, 0, 92, 0, 1]
class = liveness

entropy = 0.0
samples = 49
value = [0, 0, 0, 49, 0, 0, 0, 0, 0, 0]
class = duration_ms

danceability <= 0.223
entropy = 0.992
samples = 20
value = [0, 0, 0, 15, 0, 1, 0, 4, 0, 0]
class = duration_ms

danceability <= 0.213
entropy = 0.469
samples = 10
value = [0, 0, 0, 9, 0, 1, 0, 0, 0, 0]
class = duration_ms

speechiness <= 0.041
entropy = 0.971
samples = 10
value = [0, 0, 0, 6, 0, 0, 0, 4, 0, 0]
class = duration_ms

entropy = 0.0
samples = 9
value = [0, 0, 0, 9, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

acousticness <= 0.877

entropy = 0.918
samples = 6
value = [0, 0, 0, 2, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 0.0
samples = 4
value = [0, 0, 0, 4, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 4, 0, 0]
class = liveness

speechiness <= 0.048
entropy = 1.824
samples = 129
value = [1, 5, 21, 67, 5, 0, 0, 30, 0, 0]
class = duration_ms

acousticness <= 0.933

entropy = 2.116
samples = 134
value = [8, 2, 13, 24, 24, 0, 0, 62, 0, 1]
class = liveness

liveness <= 0.105

entropy = 1.992
samples = 97
value = [1, 5, 21, 40, 4, 0, 0, 26, 0, 0]
class = duration_ms

liveness <= 0.7

entropy = 0.738
samples = 32
value = [0, 0, 0, 27, 1, 0, 0, 4, 0, 0]
class = duration_ms

acousticness <= 0.911

entropy = 1.428
samples = 29
value = [0, 3, 0, 18, 1, 0, 0, 7, 0, 0]
class = duration_ms

danceability <= 0.266
entropy = 2.002
samples = 68
value = [1, 2, 21, 22, 3, 0, 0, 19, 0, 0]
class = duration_ms

entropy = 1.0
samples = 12
value = [0, 0, 0, 6, 0, 0, 0, 6, 0, 0]
class = duration_ms

entropy = 1.277
samples = 17
value = [0, 3, 0, 12, 1, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 1.287
samples = 14
value = [0, 2, 0, 9, 0, 0, 0, 3, 0, 0]
class = duration_ms

entropy = 1.883
samples = 54
value = [1, 0, 21, 13, 3, 0, 0, 16, 0, 0]
class = danceability

instrumentalness <= 0.0

entropy = 0.362
samples = 29
value = [0, 0, 0, 27, 0, 0, 0, 2, 0, 0]
class = duration_ms

energy <= 0.292
entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 1, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.971
samples = 5
value = [0, 0, 0, 3, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.0
samples = 24
value = [0, 0, 0, 24, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 1, 0, 0, 0, 0, 0]
class = energy

danceability <= 0.382
entropy = 2.19
samples = 83
value = [8, 1, 7, 10, 23, 0, 0, 33, 0, 1]
class = liveness

speechiness <= 0.045
entropy = 1.561
samples = 51
value = [0, 1, 6, 14, 1, 0, 0, 29, 0, 0]
class = liveness

speechiness <= 0.064
entropy = 1.985
samples = 42
value = [6, 0, 0, 9, 8, 0, 0, 18, 0, 1]
class = liveness

acousticness <= 0.83

entropy = 1.971
samples = 41
value = [2, 1, 7, 1, 15, 0, 0, 15, 0, 0]
class = energy

entropy = 1.809
samples = 39
value = [4, 0, 0, 9, 8, 0, 0, 18, 0, 0]
class = liveness

entropy = 0.918
samples = 3
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = popularity

entropy = 1.5
samples = 4
value = [0, 1, 2, 1, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.674
samples = 37
value = [2, 0, 5, 0, 15, 0, 0, 15, 0, 0]
class = energy

liveness <= 0.079

entropy = 1.456
samples = 39
value = [0, 1, 6, 5, 1, 0, 0, 26, 0, 0]
class = liveness

mode <= 0.5

entropy = 0.811
samples = 12
value = [0, 0, 0, 9, 0, 0, 0, 3, 0, 0]
class = duration_ms

entropy = 1.918
samples = 6
value = [0, 1, 2, 0, 1, 0, 0, 2, 0, 0]
class = danceability

entropy = 1.116
samples = 33
value = [0, 0, 4, 5, 0, 0, 0, 24, 0, 0]
class = liveness

entropy = 0.811
samples = 4
value = [0, 0, 0, 1, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 0.0
samples = 8
value = [0, 0, 0, 8, 0, 0, 0, 0, 0, 0]
class = duration_ms

energy <= 0.104
entropy = 0.386
samples = 525
value = [0, 21, 0, 494, 0, 1, 0, 9, 0, 0]
class = duration_ms

acousticness <= 0.985
entropy = 1.038
samples = 754
value = [2, 26, 5, 586, 0, 11, 0, 124, 0, 0]
class = duration_ms

energy <= 0.034
entropy = 0.193
samples = 356
value = [0, 3, 0, 347, 0, 0, 0, 6, 0, 0]
class = duration_ms

speechiness <= 0.034
entropy = 0.666
samples = 169
value = [0, 18, 0, 147, 0, 1, 0, 3, 0, 0]
class = duration_ms

entropy = 0.0
samples = 160
value = [0, 0, 0, 160, 0, 0, 0, 0, 0, 0]
class = duration_ms

energy <= 0.034
entropy = 0.311
samples = 196
value = [0, 3, 0, 187, 0, 0, 0, 6, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

liveness <= 0.61

entropy = 0.28
samples = 195
value = [0, 2, 0, 187, 0, 0, 0, 6, 0, 0]
class = duration_ms

entropy = 0.245
samples = 194
value = [0, 1, 0, 187, 0, 0, 0, 6, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

valence <= 0.14

entropy = 1.313
samples = 21
value = [0, 7, 0, 12, 0, 0, 0, 2, 0, 0]
class = duration_ms

valence <= 0.04

entropy = 0.497
samples = 148
value = [0, 11, 0, 135, 0, 1, 0, 1, 0, 0]
class = duration_ms

duration_ms <= 34.5
entropy = 0.837
samples = 15
value = [0, 4, 0, 11, 0, 0, 0, 0, 0, 0]
class = duration_ms

energy <= 0.24
entropy = 1.459
samples = 6
value = [0, 3, 0, 1, 0, 0, 0, 2, 0, 0]
class = acousticness

entropy = 0.991
samples = 9
value = [0, 4, 0, 5, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 6
value = [0, 0, 0, 6, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.811
samples = 4
value = [0, 3, 0, 1, 0, 0, 0, 0, 0, 0]
class = acousticness

valence <= 0.036

entropy = 0.895
samples = 55
value = [0, 9, 0, 44, 0, 1, 0, 1, 0, 0]
class = duration_ms

liveness <= 0.808

entropy = 0.15
samples = 93
value = [0, 2, 0, 91, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.297
samples = 19
value = [0, 0, 0, 18, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.983
samples = 36
value = [0, 9, 0, 26, 0, 1, 0, 0, 0, 0]
class = duration_ms

entropy = 0.087
samples = 92
value = [0, 1, 0, 91, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

danceability <= 0.382
entropy = 1.395
samples = 387
value = [2, 22, 5, 254, 0, 11, 0, 93, 0, 0]
class = duration_ms

energy <= 0.012
entropy = 0.503
samples = 367
value = [0, 4, 0, 332, 0, 0, 0, 31, 0, 0]
class = duration_ms

energy <= 0.375
entropy = 1.153
samples = 277
value = [1, 16, 0, 203, 0, 5, 0, 52, 0, 0]
class = duration_ms

loudness <= 37.5

entropy = 1.767
samples = 110
value = [1, 6, 5, 51, 0, 6, 0, 41, 0, 0]
class = duration_ms

speechiness <= 0.035
entropy = 0.977
samples = 256
value = [0, 11, 0, 198, 0, 2, 0, 45, 0, 0]
class = duration_ms

instrumentalness <= 0.509

entropy = 2.124
samples = 21
value = [1, 5, 0, 5, 0, 3, 0, 7, 0, 0]
class = liveness

entropy = 1.474
samples = 45
value = [0, 3, 0, 24, 0, 2, 0, 16, 0, 0]
class = duration_ms

entropy = 0.802
samples = 211
value = [0, 8, 0, 174, 0, 0, 0, 29, 0, 0]
class = duration_ms

entropy = 0.722
samples = 5
value = [1, 4, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.749
samples = 16
value = [0, 1, 0, 5, 0, 3, 0, 7, 0, 0]
class = liveness

acousticness <= 0.833

entropy = 1.755
samples = 71
value = [0, 6, 4, 40, 0, 5, 0, 16, 0, 0]
class = duration_ms

energy <= 0.13
entropy = 1.333
samples = 39
value = [1, 0, 1, 11, 0, 1, 0, 25, 0, 0]
class = liveness

entropy = 0.918
samples = 6
value = [0, 0, 2, 0, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 1.638
samples = 65
value = [0, 6, 2, 40, 0, 5, 0, 12, 0, 0]
class = duration_ms

entropy = 0.998
samples = 19
value = [0, 0, 0, 10, 0, 0, 0, 9, 0, 0]
class = duration_ms

entropy = 1.122
samples = 20
value = [1, 0, 1, 1, 0, 1, 0, 16, 0, 0]
class = liveness

entropy = 0.0
samples = 71
value = [0, 0, 0, 71, 0, 0, 0, 0, 0, 0]
class = duration_ms

danceability <= 0.363
entropy = 0.585
samples = 296
value = [0, 4, 0, 261, 0, 0, 0, 31, 0, 0]
class = duration_ms

energy <= 0.113
entropy = 0.366
samples = 185
value = [0, 2, 0, 174, 0, 0, 0, 9, 0, 0]
class = duration_ms

valence <= 0.295

entropy = 0.843
samples = 111
value = [0, 2, 0, 87, 0, 0, 0, 22, 0, 0]
class = duration_ms

entropy = 0.109
samples = 138
value = [0, 0, 0, 136, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.851
samples = 47
value = [0, 2, 0, 38, 0, 0, 0, 7, 0, 0]
class = duration_ms

entropy = 0.934
samples = 81
value = [0, 1, 0, 58, 0, 0, 0, 22, 0, 0]
class = duration_ms

entropy = 0.211
samples = 30
value = [0, 1, 0, 29, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.766

entropy = 1.827
samples = 567
value = [0, 225, 119, 184, 0, 4, 0, 35, 0, 0]
class = acousticness

instrumentalness <= 0.099

entropy = 2.217
samples = 826
value = [28, 14, 152, 160, 87, 31, 0, 354, 0, 0]
class = liveness

loudness <= 22.5
entropy = 1.865
samples = 292
value = [0, 64, 112, 90, 0, 1, 0, 25, 0, 0]
class = danceability

acousticness <= 0.947
entropy = 1.361
samples = 275
value = [0, 161, 7, 94, 0, 3, 0, 10, 0, 0]
class = acousticness

popularity <= 6.5
entropy = 1.721
samples = 112
value = [0, 35, 14, 53, 0, 0, 0, 10, 0, 0]
class = duration_ms

speechiness <= 0.032
entropy = 1.711
samples = 180
value = [0, 29, 98, 37, 0, 1, 0, 15, 0, 0]
class = danceability

energy <= 0.207
entropy = 1.324
samples = 51
value = [0, 0, 9, 32, 0, 0, 0, 10, 0, 0]
class = duration_ms

danceability <= 0.511
entropy = 1.285
samples = 61
value = [0, 35, 5, 21, 0, 0, 0, 0, 0, 0]
class = acousticness

speechiness <= 0.048
entropy = 0.469
samples = 30
value = [0, 0, 0, 27, 0, 0, 0, 3, 0, 0]
class = duration_ms

speechiness <= 0.124
entropy = 1.545
samples = 21
value = [0, 0, 9, 5, 0, 0, 0, 7, 0, 0]
class = danceability

acousticness <= 0.973

entropy = 0.918
samples = 9
value = [0, 0, 0, 6, 0, 0, 0, 3, 0, 0]
class = duration_ms

entropy = 0.0
samples = 21
value = [0, 0, 0, 21, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.971
samples = 5
value = [0, 0, 0, 2, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 0.0
samples = 4
value = [0, 0, 0, 4, 0, 0, 0, 0, 0, 0]
class = duration_ms

valence <= 0.561

entropy = 0.918
samples = 12
value = [0, 0, 8, 4, 0, 0, 0, 0, 0, 0]
class = danceability

danceability <= 0.555
entropy = 0.986
samples = 9
value = [0, 0, 1, 1, 0, 0, 0, 7, 0, 0]
class = liveness

entropy = 0.0
samples = 7
value = [0, 0, 7, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.722
samples = 5
value = [0, 0, 1, 4, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.544
samples = 8
value = [0, 0, 0, 1, 0, 0, 0, 7, 0, 0]
class = liveness

valence <= 0.38

entropy = 1.067
samples = 23
value = [0, 6, 1, 16, 0, 0, 0, 0, 0, 0]
class = duration_ms

speechiness <= 0.045
entropy = 1.024
samples = 38
value = [0, 29, 4, 5, 0, 0, 0, 0, 0, 0]
class = acousticness

energy <= 0.207
entropy = 1.224
samples = 9
value = [0, 6, 1, 2, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 14
value = [0, 0, 0, 14, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.918
samples = 3
value = [0, 0, 1, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 6
value = [0, 6, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

valence <= 0.646

entropy = 0.402
samples = 25
value = [0, 23, 2, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

duration_ms <= 18.5
entropy = 1.46
samples = 13
value = [0, 6, 2, 5, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 21
value = [0, 21, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.0
samples = 4
value = [0, 2, 2, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.811
samples = 8
value = [0, 6, 0, 2, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.971
samples = 5
value = [0, 0, 2, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.011

entropy = 1.634
samples = 24
value = [0, 14, 6, 2, 0, 1, 0, 1, 0, 0]
class = acousticness

instrumentalness <= 0.019

entropy = 1.57
samples = 156
value = [0, 15, 92, 35, 0, 0, 0, 14, 0, 0]
class = danceability

mode <= 0.5

entropy = 1.039
samples = 15
value = [0, 12, 1, 0, 0, 1, 0, 1, 0, 0]
class = acousticness

valence <= 0.35

entropy = 1.436
samples = 9
value = [0, 2, 5, 2, 0, 0, 0, 0, 0, 0]
class = danceability

tempo <= 25.5
entropy = 1.585
samples = 3
value = [0, 1, 0, 0, 0, 1, 0, 1, 0, 0]
class = acousticness

instrumentalness <= 0.001

entropy = 0.414
samples = 12
value = [0, 11, 1, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 1, 0, 1, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 9
value = [0, 9, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.918
samples = 3
value = [0, 2, 1, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

acousticness <= 0.876

entropy = 0.918
samples = 3
value = [0, 2, 0, 1, 0, 0, 0, 0, 0, 0]
class = acousticness

tempo <= 29.5
entropy = 0.65
samples = 6
value = [0, 0, 5, 1, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 2, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 5
value = [0, 0, 5, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = duration_ms

valence <= 0.544

entropy = 1.324
samples = 97
value = [0, 10, 69, 9, 0, 0, 0, 9, 0, 0]
class = danceability

danceability <= 0.654
entropy = 1.654
samples = 59
value = [0, 5, 23, 26, 0, 0, 0, 5, 0, 0]
class = duration_ms

key <= 9.5
entropy = 1.621
samples = 55
value = [0, 10, 32, 5, 0, 0, 0, 8, 0, 0]
class = danceability

danceability <= 0.53
entropy = 0.613
samples = 42
value = [0, 0, 37, 4, 0, 0, 0, 1, 0, 0]
class = danceability

entropy = 1.552
samples = 47
value = [0, 5, 29, 5, 0, 0, 0, 8, 0, 0]
class = danceability

entropy = 0.954
samples = 8
value = [0, 5, 3, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.453
samples = 40
value = [0, 0, 37, 2, 0, 0, 0, 1, 0, 0]
class = danceability

speechiness <= 0.038
entropy = 1.592
samples = 50
value = [0, 3, 16, 26, 0, 0, 0, 5, 0, 0]
class = duration_ms

liveness <= 0.112

entropy = 0.764
samples = 9
value = [0, 2, 7, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.784
samples = 12
value = [0, 1, 2, 4, 0, 0, 0, 5, 0, 0]
class = liveness

entropy = 1.211
samples = 38
value = [0, 2, 14, 22, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.918
samples = 3
value = [0, 2, 1, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 6
value = [0, 0, 6, 0, 0, 0, 0, 0, 0, 0]
class = danceability

loudness <= 26.5
entropy = 1.698
samples = 77
value = [0, 46, 5, 13, 0, 3, 0, 10, 0, 0]
class = acousticness

loudness <= 25.5
entropy = 1.05
samples = 198
value = [0, 115, 2, 81, 0, 0, 0, 0, 0, 0]
class = acousticness

popularity <= 6.0
entropy = 1.263
samples = 61
value = [0, 45, 1, 8, 0, 2, 0, 5, 0, 0]
class = acousticness

instrumentalness <= 0.894

entropy = 2.049
samples = 16
value = [0, 1, 4, 5, 0, 1, 0, 5, 0, 0]
class = duration_ms

acousticness <= 0.856

entropy = 1.299
samples = 8
value = [0, 1, 0, 2, 0, 0, 0, 5, 0, 0]
class = liveness

instrumentalness <= 0.8

entropy = 0.865
samples = 53
value = [0, 44, 1, 6, 0, 2, 0, 0, 0, 0]
class = acousticness

danceability <= 0.625
entropy = 0.918
samples = 3
value = [0, 1, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 5, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

liveness <= 0.108

entropy = 1.922
samples = 5
value = [0, 1, 1, 2, 0, 1, 0, 0, 0, 0]
class = duration_ms

liveness <= 0.068

entropy = 0.557
samples = 48
value = [0, 43, 0, 4, 0, 1, 0, 0, 0, 0]
class = acousticness

entropy = 1.0
samples = 2
value = [0, 1, 1, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.918
samples = 3
value = [0, 0, 0, 2, 0, 1, 0, 0, 0, 0]
class = duration_ms

entropy = 1.0
samples = 2
value = [0, 0, 0, 1, 0, 1, 0, 0, 0, 0]
class = duration_ms

entropy = 0.348
samples = 46
value = [0, 43, 0, 3, 0, 0, 0, 0, 0, 0]
class = acousticness

valence <= 0.092

entropy = 1.685
samples = 10
value = [0, 1, 0, 5, 0, 1, 0, 3, 0, 0]
class = duration_ms

danceability <= 0.56
entropy = 0.918
samples = 6
value = [0, 0, 4, 0, 0, 0, 0, 2, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

valence <= 0.635

entropy = 1.352
samples = 9
value = [0, 0, 0, 5, 0, 1, 0, 3, 0, 0]
class = duration_ms

entropy = 0.954
samples = 8
value = [0, 0, 0, 5, 0, 0, 0, 3, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

key <= 4.0
entropy = 0.918
samples = 3
value = [0, 0, 1, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [0, 0, 3, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

duration_ms <= 6.0
entropy = 0.855
samples = 125
value = [0, 90, 0, 35, 0, 0, 0, 0, 0, 0]
class = acousticness

danceability <= 0.656
entropy = 1.091
samples = 73
value = [0, 25, 2, 46, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.94

entropy = 0.619
samples = 26
value = [0, 4, 0, 22, 0, 0, 0, 0, 0, 0]
class = duration_ms

danceability <= 0.55
entropy = 0.561
samples = 99
value = [0, 86, 0, 13, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 17
value = [0, 0, 0, 17, 0, 0, 0, 0, 0, 0]
class = duration_ms

valence <= 0.262

entropy = 0.991
samples = 9
value = [0, 4, 0, 5, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 4
value = [0, 4, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 5
value = [0, 0, 0, 5, 0, 0, 0, 0, 0, 0]
class = duration_ms

valence <= 0.314

entropy = 0.804
samples = 53
value = [0, 40, 0, 13, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 46
value = [0, 46, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.297
samples = 38
value = [0, 36, 0, 2, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.837
samples = 15
value = [0, 4, 0, 11, 0, 0, 0, 0, 0, 0]
class = duration_ms

speechiness <= 0.05
entropy = 1.039
samples = 67
value = [0, 19, 2, 46, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 6
value = [0, 6, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

energy <= 0.204
entropy = 1.159
samples = 35
value = [0, 17, 1, 17, 0, 0, 0, 0, 0, 0]
class = acousticness

energy <= 0.347
entropy = 0.535
samples = 32
value = [0, 2, 1, 29, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.078
samples = 25
value = [0, 7, 1, 17, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 10
value = [0, 10, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.353
samples = 30
value = [0, 2, 0, 28, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.0
samples = 2
value = [0, 0, 1, 1, 0, 0, 0, 0, 0, 0]
class = danceability

tempo <= 35.5
entropy = 2.214
samples = 416
value = [26, 8, 120, 21, 86, 9, 0, 146, 0, 0]
class = liveness

danceability <= 0.616
entropy = 1.687
samples = 410
value = [2, 6, 32, 139, 1, 22, 0, 208, 0, 0]
class = liveness

danceability <= 0.618
entropy = 1.953
samples = 106
value = [0, 4, 52, 10, 4, 7, 0, 29, 0, 0]
class = danceability

speechiness <= 0.034
entropy = 2.117
samples = 310
value = [26, 4, 68, 11, 82, 2, 0, 117, 0, 0]
class = liveness

speechiness <= 0.03
entropy = 1.958
samples = 64
value = [0, 0, 27, 10, 3, 5, 0, 19, 0, 0]
class = danceability

liveness <= 0.109

entropy = 1.599
samples = 42
value = [0, 4, 25, 0, 1, 2, 0, 10, 0, 0]
class = danceability

key <= 4.0
entropy = 2.322
samples = 15
value = [0, 0, 3, 3, 3, 3, 0, 3, 0, 0]
class = danceability

acousticness <= 0.93

entropy = 1.621
samples = 49
value = [0, 0, 24, 7, 0, 2, 0, 16, 0, 0]
class = danceability

danceability <= 0.579
entropy = 1.449
samples = 7
value = [0, 0, 1, 0, 0, 3, 0, 3, 0, 0]
class = instrumentalness

instrumentalness <= 0.0

entropy = 1.561
samples = 8
value = [0, 0, 2, 3, 3, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.0
samples = 6
value = [0, 0, 0, 0, 0, 3, 0, 3, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 3, 0, 0, 0, 0, 0]
class = energy

entropy = 0.971
samples = 5
value = [0, 0, 2, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

liveness <= 0.192

entropy = 1.422
samples = 32
value = [0, 0, 17, 1, 0, 2, 0, 12, 0, 0]
class = danceability

energy <= 0.242
entropy = 1.549
samples = 17
value = [0, 0, 7, 6, 0, 0, 0, 4, 0, 0]
class = danceability

entropy = 0.918
samples = 24
value = [0, 0, 16, 0, 0, 0, 0, 8, 0, 0]
class = danceability

entropy = 1.75
samples = 8
value = [0, 0, 1, 1, 0, 2, 0, 4, 0, 0]
class = liveness

entropy = 1.522
samples = 10
value = [0, 0, 2, 4, 0, 0, 0, 4, 0, 0]
class = duration_ms

entropy = 0.863
samples = 7
value = [0, 0, 5, 2, 0, 0, 0, 0, 0, 0]
class = danceability

key <= 0.5
entropy = 0.735
samples = 14
value = [0, 1, 12, 0, 1, 0, 0, 0, 0, 0]
class = danceability

speechiness <= 0.035
entropy = 1.662
samples = 28
value = [0, 3, 13, 0, 0, 2, 0, 10, 0, 0]
class = danceability

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

speechiness <= 0.032
entropy = 0.391
samples = 13
value = [0, 0, 12, 0, 1, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.0
samples = 2
value = [0, 0, 1, 0, 1, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 11
value = [0, 0, 11, 0, 0, 0, 0, 0, 0, 0]
class = danceability

instrumentalness <= 0.001

entropy = 0.971
samples = 5
value = [0, 2, 0, 0, 0, 0, 0, 3, 0, 0]
class = liveness

instrumentalness <= 0.015

entropy = 1.491
samples = 23
value = [0, 1, 13, 0, 0, 2, 0, 7, 0, 0]
class = danceability

entropy = 0.0
samples = 2
value = [0, 2, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 1.188
samples = 20
value = [0, 1, 12, 0, 0, 0, 0, 7, 0, 0]
class = danceability

entropy = 0.918
samples = 3
value = [0, 0, 1, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

energy <= 0.192
entropy = 1.682
samples = 84
value = [3, 1, 13, 0, 50, 2, 0, 15, 0, 0]
class = energy

danceability <= 0.534
entropy = 2.044
samples = 226
value = [23, 3, 55, 11, 32, 0, 0, 102, 0, 0]
class = liveness

acousticness <= 0.958

entropy = 1.437
samples = 22
value = [0, 0, 3, 0, 9, 0, 0, 10, 0, 0]
class = liveness

liveness <= 0.388

entropy = 1.579
samples = 62
value = [3, 1, 10, 0, 41, 2, 0, 5, 0, 0]
class = energy

key <= 4.5
entropy = 1.459
samples = 18
value = [0, 0, 3, 0, 9, 0, 0, 6, 0, 0]
class = energy

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 1.436
samples = 9
value = [0, 0, 2, 0, 2, 0, 0, 5, 0, 0]
class = liveness

entropy = 0.986
samples = 9
value = [0, 0, 1, 0, 7, 0, 0, 1, 0, 0]
class = energy

liveness <= 0.084

entropy = 1.391
samples = 57
value = [3, 1, 8, 0, 41, 1, 0, 3, 0, 0]
class = energy

key <= 5.0
entropy = 1.522
samples = 5
value = [0, 0, 2, 0, 0, 1, 0, 2, 0, 0]
class = danceability

entropy = 1.371
samples = 5
value = [0, 1, 3, 0, 1, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.201
samples = 52
value = [3, 0, 5, 0, 40, 1, 0, 3, 0, 0]
class = energy

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 1, 0, 2, 0, 0]
class = liveness

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

instrumentalness <= 0.0

entropy = 1.985
samples = 79
value = [7, 3, 8, 8, 9, 0, 0, 44, 0, 0]
class = liveness

tempo <= 39.5
entropy = 1.937
samples = 147
value = [16, 0, 47, 3, 23, 0, 0, 58, 0, 0]
class = liveness

instrumentalness <= 0.0

entropy = 2.177
samples = 44
value = [7, 1, 7, 3, 7, 0, 0, 19, 0, 0]
class = liveness

instrumentalness <= 0.004

entropy = 1.366
samples = 35
value = [0, 2, 1, 5, 2, 0, 0, 25, 0, 0]
class = liveness

entropy = 2.075
samples = 36
value = [2, 1, 7, 3, 6, 0, 0, 17, 0, 0]
class = liveness

entropy = 1.299
samples = 8
value = [5, 0, 0, 0, 1, 0, 0, 2, 0, 0]
class = popularity

entropy = 0.297
samples = 19
value = [0, 0, 1, 0, 0, 0, 0, 18, 0, 0]
class = liveness

entropy = 1.796
samples = 16
value = [0, 2, 0, 5, 2, 0, 0, 7, 0, 0]
class = liveness

acousticness <= 0.863

entropy = 1.541
samples = 59
value = [0, 0, 28, 2, 6, 0, 0, 23, 0, 0]
class = danceability

energy <= 0.198
entropy = 1.985
samples = 88
value = [16, 0, 19, 1, 17, 0, 0, 35, 0, 0]
class = liveness

entropy = 1.561
samples = 24
value = [0, 0, 9, 0, 6, 0, 0, 9, 0, 0]
class = danceability

entropy = 1.243
samples = 35
value = [0, 0, 19, 2, 0, 0, 0, 14, 0, 0]
class = danceability

entropy = 1.493
samples = 28
value = [0, 0, 8, 0, 6, 0, 0, 14, 0, 0]
class = liveness

entropy = 2.034
samples = 60
value = [16, 0, 11, 1, 11, 0, 0, 21, 0, 0]
class = liveness

acousticness <= 0.907
entropy = 1.629
samples = 259
value = [2, 2, 18, 132, 0, 14, 0, 91, 0, 0]
class = duration_ms

instrumentalness <= 0.697
entropy = 1.22
samples = 151
value = [0, 4, 14, 7, 1, 8, 0, 117, 0, 0]
class = liveness

instrumentalness <= 0.899

entropy = 1.952
samples = 73
value = [2, 0, 14, 11, 0, 12, 0, 34, 0, 0]
class = liveness

acousticness <= 0.982

entropy = 1.186
samples = 186
value = [0, 2, 4, 121, 0, 2, 0, 57, 0, 0]
class = duration_ms

acousticness <= 0.861

entropy = 1.702
samples = 56
value = [1, 0, 12, 9, 0, 3, 0, 31, 0, 0]
class = liveness

mode <= 0.5

entropy = 1.894
samples = 17
value = [1, 0, 2, 2, 0, 9, 0, 3, 0, 0]
class = instrumentalness

liveness <= 0.089

entropy = 1.473
samples = 28
value = [0, 0, 11, 2, 0, 1, 0, 14, 0, 0]
class = liveness

instrumentalness <= 0.616

entropy = 1.552
samples = 28
value = [1, 0, 1, 7, 0, 2, 0, 17, 0, 0]
class = liveness

entropy = 0.971
samples = 5
value = [0, 0, 3, 2, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.163
samples = 23
value = [0, 0, 8, 0, 0, 1, 0, 14, 0, 0]
class = liveness

entropy = 0.65
samples = 12
value = [0, 0, 0, 0, 0, 2, 0, 10, 0, 0]
class = liveness

entropy = 1.544
samples = 16
value = [1, 0, 1, 7, 0, 0, 0, 7, 0, 0]
class = duration_ms

liveness <= 0.158

entropy = 0.922
samples = 10
value = [0, 0, 1, 1, 0, 8, 0, 0, 0, 0]
class = instrumentalness

valence <= 0.321

entropy = 2.128
samples = 7
value = [1, 0, 1, 1, 0, 1, 0, 3, 0, 0]
class = liveness

entropy = 0.503
samples = 9
value = [0, 0, 0, 1, 0, 8, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.585
samples = 3
value = [1, 0, 1, 1, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.811
samples = 4
value = [0, 0, 0, 0, 0, 1, 0, 3, 0, 0]
class = liveness

liveness <= 0.084

entropy = 1.433
samples = 101
value = [0, 2, 4, 51, 0, 2, 0, 42, 0, 0]
class = duration_ms

speechiness <= 0.051
entropy = 0.672
samples = 85
value = [0, 0, 0, 70, 0, 0, 0, 15, 0, 0]
class = duration_ms

danceability <= 0.538
entropy = 0.64
samples = 17
value = [0, 0, 1, 15, 0, 0, 0, 1, 0, 0]
class = duration_ms

valence <= 0.11

entropy = 1.457
samples = 84
value = [0, 2, 3, 36, 0, 2, 0, 41, 0, 0]
class = liveness

entropy = 0.0
samples = 14
value = [0, 0, 0, 14, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.585
samples = 3
value = [0, 0, 1, 1, 0, 0, 0, 1, 0, 0]
class = danceability

entropy = 1.906
samples = 8
value = [0, 1, 0, 3, 0, 2, 0, 2, 0, 0]
class = duration_ms

entropy = 1.283
samples = 76
value = [0, 1, 3, 33, 0, 0, 0, 39, 0, 0]
class = liveness

valence <= 0.095

entropy = 0.884
samples = 43
value = [0, 0, 0, 30, 0, 0, 0, 13, 0, 0]
class = duration_ms

instrumentalness <= 0.955

entropy = 0.276
samples = 42
value = [0, 0, 0, 40, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.0
samples = 7
value = [0, 0, 0, 7, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.944
samples = 36
value = [0, 0, 0, 23, 0, 0, 0, 13, 0, 0]
class = duration_ms

entropy = 0.165
samples = 41
value = [0, 0, 0, 40, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

valence <= 0.586

entropy = 1.227
samples = 57
value = [0, 0, 11, 5, 1, 0, 0, 40, 0, 0]
class = liveness

valence <= 0.391

entropy = 1.009
samples = 94
value = [0, 4, 3, 2, 0, 8, 0, 77, 0, 0]
class = liveness

liveness <= 0.096

entropy = 1.21
samples = 25
value = [0, 0, 3, 5, 0, 0, 0, 17, 0, 0]
class = liveness

energy <= 0.214
entropy = 0.999
samples = 32
value = [0, 0, 8, 0, 1, 0, 0, 23, 0, 0]
class = liveness

danceability <= 0.72
entropy = 1.371
samples = 5
value = [0, 0, 1, 3, 0, 0, 0, 1, 0, 0]
class = duration_ms

valence <= 0.474

entropy = 0.922
samples = 20
value = [0, 0, 2, 2, 0, 0, 0, 16, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 1.0
samples = 2
value = [0, 0, 1, 0, 0, 0, 0, 1, 0, 0]
class = danceability

entropy = 0.0
samples = 11
value = [0, 0, 0, 0, 0, 0, 0, 11, 0, 0]
class = liveness

entropy = 1.436
samples = 9
value = [0, 0, 2, 2, 0, 0, 0, 5, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [0, 0, 3, 0, 0, 0, 0, 0, 0, 0]
class = danceability

key <= 3.5
entropy = 0.87
samples = 29
value = [0, 0, 5, 0, 1, 0, 0, 23, 0, 0]
class = liveness

entropy = 0.544
samples = 8
value = [0, 0, 0, 0, 1, 0, 0, 7, 0, 0]
class = liveness

entropy = 0.792
samples = 21
value = [0, 0, 5, 0, 0, 0, 0, 16, 0, 0]
class = liveness

key <= 2.5
entropy = 1.927
samples = 18
value = [0, 3, 1, 1, 0, 5, 0, 8, 0, 0]
class = liveness

liveness <= 0.127

entropy = 0.613
samples = 76
value = [0, 1, 2, 1, 0, 3, 0, 69, 0, 0]
class = liveness

duration_ms <= 35.0
entropy = 0.811
samples = 4
value = [0, 3, 0, 0, 0, 1, 0, 0, 0, 0]
class = acousticness

danceability <= 0.665
entropy = 1.522
samples = 14
value = [0, 0, 1, 1, 0, 4, 0, 8, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [0, 3, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.592
samples = 7
value = [0, 0, 1, 0, 0, 0, 0, 6, 0, 0]
class = liveness

entropy = 1.379
samples = 7
value = [0, 0, 0, 1, 0, 4, 0, 2, 0, 0]
class = instrumentalness

key <= 0.5
entropy = 0.337
samples = 59
value = [0, 1, 2, 0, 0, 0, 0, 56, 0, 0]
class = liveness

liveness <= 0.133

entropy = 0.978
samples = 17
value = [0, 0, 0, 1, 0, 3, 0, 13, 0, 0]
class = liveness

entropy = 0.971
samples = 5
value = [0, 0, 2, 0, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 0.133
samples = 54
value = [0, 1, 0, 0, 0, 0, 0, 53, 0, 0]
class = liveness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.7
samples = 15
value = [0, 0, 0, 1, 0, 1, 0, 13, 0, 0]
class = liveness

acousticness <= 0.694

entropy = 2.818
samples = 9410
value = [1608, 51, 330, 233, 1326, 428, 783, 660, 1014, 2977]
class = mode

instrumentalness <= 0.0

entropy = 2.163
samples = 6978
value = [761, 30, 55, 11, 124, 208, 2632, 177, 2515, 465]
class = key

danceability <= 0.663
entropy = 2.699
samples = 8269
value = [1473, 48, 279, 36, 1211, 418, 761, 314, 986, 2743]
class = mode

instrumentalness <= 0.145

entropy = 2.65
samples = 1141
value = [135, 3, 51, 197, 115, 10, 22, 346, 28, 234]
class = liveness

duration_ms <= 51.5
entropy = 2.519
samples = 5811
value = [1181, 46, 235, 36, 1012, 248, 196, 169, 452, 2236]
class = mode

instrumentalness <= 0.001

entropy = 2.714
samples = 2458
value = [292, 2, 44, 0, 199, 170, 565, 145, 534, 507]
class = key

instrumentalness <= 0.004
entropy = 2.618
samples = 1548
value = [503, 26, 102, 20, 410, 128, 28, 100, 27, 204]
class = popularity

instrumentalness <= 0.0
entropy = 2.31
samples = 4263
value = [678, 20, 133, 16, 602, 120, 168, 69, 425, 2032]
class = mode

acousticness <= 0.036
entropy = 2.435
samples = 1072
value = [336, 25, 55, 13, 377, 34, 22, 36, 24, 150]
class = energy

instrumentalness <= 0.699
entropy = 2.568
samples = 476
value = [167, 1, 47, 7, 33, 94, 6, 64, 3, 54]
class = popularity

popularity <= 49.5
entropy = 2.278
samples = 416
value = [193, 8, 18, 9, 91, 16, 6, 3, 10, 62]
class = popularity

mode <= 0.5

entropy = 2.414
samples = 656
value = [143, 17, 37, 4, 286, 18, 16, 33, 14, 88]
class = energy

speechiness <= 0.044
entropy = 2.158
samples = 249
value = [129, 7, 14, 5, 58, 12, 3, 3, 3, 15]
class = popularity

valence <= 0.215

entropy = 2.234
samples = 167
value = [64, 1, 4, 4, 33, 4, 3, 0, 7, 47]
class = popularity

energy <= 0.678
entropy = 1.868
samples = 136
value = [65, 1, 8, 2, 47, 5, 0, 1, 0, 7]
class = popularity

danceability <= 0.486
entropy = 2.28
samples = 113
value = [64, 6, 6, 3, 11, 7, 3, 2, 3, 8]
class = popularity

entropy = 1.866
samples = 37
value = [16, 0, 7, 0, 11, 2, 0, 1, 0, 0]
class = popularity

entropy = 1.704
samples = 99
value = [49, 1, 1, 2, 36, 3, 0, 0, 0, 7]
class = popularity

entropy = 1.56
samples = 51
value = [34, 3, 4, 1, 0, 1, 0, 0, 0, 8]
class = popularity

entropy = 2.389
samples = 62
value = [30, 3, 2, 2, 11, 6, 3, 2, 3, 0]
class = popularity

acousticness <= 0.013

entropy = 2.146
samples = 15
value = [7, 1, 0, 0, 0, 1, 3, 0, 2, 1]
class = popularity

danceability <= 0.47
entropy = 2.081
samples = 152
value = [57, 0, 4, 4, 33, 3, 0, 0, 5, 46]
class = popularity

entropy = 1.491
samples = 11
value = [7, 0, 0, 0, 0, 1, 1, 0, 2, 0]
class = popularity

entropy = 1.5
samples = 4
value = [0, 1, 0, 0, 0, 0, 2, 0, 0, 1]
class = key

entropy = 1.808
samples = 42
value = [18, 0, 2, 2, 1, 2, 0, 0, 0, 17]
class = popularity

entropy = 2.03
samples = 110
value = [39, 0, 2, 2, 32, 1, 0, 0, 5, 29]
class = popularity

valence <= 0.327

entropy = 2.82
samples = 138
value = [47, 3, 8, 2, 25, 12, 6, 13, 8, 14]
class = popularity

valence <= 0.417

entropy = 2.195
samples = 518
value = [96, 14, 29, 2, 261, 6, 10, 20, 6, 74]
class = energy

liveness <= 0.146

entropy = 2.33
samples = 54
value = [25, 1, 1, 0, 7, 10, 4, 1, 4, 1]
class = popularity

speechiness <= 0.047
entropy = 2.822
samples = 84
value = [22, 2, 7, 2, 18, 2, 2, 12, 4, 13]
class = popularity

entropy = 1.549
samples = 30
value = [17, 0, 1, 0, 7, 5, 0, 0, 0, 0]
class = popularity

entropy = 2.435
samples = 24
value = [8, 1, 0, 0, 0, 5, 4, 1, 4, 1]
class = popularity

entropy = 2.473
samples = 55
value = [13, 0, 7, 2, 16, 0, 1, 7, 0, 9]
class = energy

entropy = 2.715
samples = 29
value = [9, 2, 0, 0, 2, 2, 1, 5, 4, 4]
class = popularity

speechiness <= 0.035
entropy = 2.201
samples = 231
value = [63, 9, 7, 1, 110, 6, 7, 7, 3, 18]
class = energy

duration_ms <= 48.5
entropy = 2.06
samples = 287
value = [33, 5, 22, 1, 151, 0, 3, 13, 3, 56]
class = energy

entropy = 1.696
samples = 149
value = [35, 5, 5, 0, 91, 1, 2, 2, 0, 8]
class = energy

entropy = 2.722
samples = 82
value = [28, 4, 2, 1, 19, 5, 5, 5, 3, 10]
class = popularity

entropy = 1.995
samples = 112
value = [17, 3, 12, 0, 62, 0, 1, 9, 0, 8]
class = energy

entropy = 1.975
samples = 175
value = [16, 2, 10, 1, 89, 0, 2, 4, 3, 48]
class = energy

acousticness <= 0.005

entropy = 2.52
samples = 372
value = [147, 0, 44, 4, 33, 56, 6, 33, 3, 46]
class = popularity

valence <= 0.141

entropy = 2.153
samples = 104
value = [20, 1, 3, 3, 0, 38, 0, 31, 0, 8]
class = instrumentalness

valence <= 0.553

entropy = 1.94
samples = 122
value = [75, 0, 7, 1, 4, 16, 2, 4, 2, 11]
class = popularity

danceability <= 0.41
entropy = 2.67
samples = 250
value = [72, 0, 37, 3, 29, 40, 4, 29, 1, 35]
class = popularity

liveness <= 0.185

entropy = 1.601
samples = 88
value = [62, 0, 3, 1, 0, 10, 2, 3, 2, 5]
class = popularity

instrumentalness <= 0.203

entropy = 2.29
samples = 34
value = [13, 0, 4, 0, 4, 6, 0, 1, 0, 6]
class = popularity

entropy = 1.33
samples = 50
value = [38, 0, 3, 1, 0, 3, 0, 3, 0, 2]
class = popularity

entropy = 1.605
samples = 38
value = [24, 0, 0, 0, 0, 7, 2, 0, 2, 3]
class = popularity

entropy = 2.083
samples = 23
value = [9, 0, 4, 0, 4, 1, 0, 0, 0, 5]
class = popularity

entropy = 1.677
samples = 11
value = [4, 0, 0, 0, 0, 5, 0, 1, 0, 1]
class = instrumentalness

acousticness <= 0.013

entropy = 2.508
samples = 61
value = [18, 0, 15, 3, 6, 3, 1, 2, 0, 13]
class = popularity

valence <= 0.431

entropy = 2.605
samples = 189
value = [54, 0, 22, 0, 23, 37, 3, 27, 1, 22]
class = popularity

entropy = 1.842
samples = 7
value = [0, 0, 0, 2, 0, 1, 0, 1, 0, 3]
class = mode

entropy = 2.34
samples = 54
value = [18, 0, 15, 1, 6, 2, 1, 1, 0, 10]
class = popularity

entropy = 2.396
samples = 99
value = [34, 0, 3, 0, 11, 27, 2, 14, 1, 7]
class = popularity

entropy = 2.602
samples = 90
value = [20, 0, 19, 0, 12, 10, 1, 13, 0, 15]
class = popularity

danceability <= 0.234
entropy = 1.748
samples = 32
value = [2, 1, 0, 2, 0, 20, 0, 5, 0, 2]
class = instrumentalness

acousticness <= 0.002

entropy = 2.106
samples = 72
value = [18, 0, 3, 1, 0, 18, 0, 26, 0, 6]
class = liveness

acousticness <= 0.494

entropy = 1.522
samples = 5
value = [1, 0, 0, 2, 0, 0, 0, 2, 0, 0]
class = duration_ms

liveness <= 0.092

entropy = 1.303
samples = 27
value = [1, 1, 0, 0, 0, 20, 0, 3, 0, 2]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.918
samples = 3
value = [1, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.811
samples = 4
value = [0, 1, 0, 0, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 0.678
samples = 23
value = [1, 0, 0, 0, 0, 20, 0, 0, 0, 2]
class = instrumentalness

acousticness <= 0.001

entropy = 1.157
samples = 10
value = [7, 0, 0, 1, 0, 0, 0, 0, 0, 2]
class = popularity

energy <= 0.754
entropy = 1.953
samples = 62
value = [11, 0, 3, 0, 0, 18, 0, 26, 0, 4]
class = liveness

entropy = 0.544
samples = 8
value = [7, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

entropy = 1.91
samples = 45
value = [11, 0, 3, 0, 0, 6, 0, 22, 0, 3]
class = liveness

entropy = 1.086
samples = 17
value = [0, 0, 0, 0, 0, 12, 0, 4, 0, 1]
class = instrumentalness

mode <= 0.5
entropy = 2.295
samples = 2397
value = [306, 18, 51, 9, 497, 29, 109, 25, 299, 1054]
class = mode

acousticness <= 0.012
entropy = 2.185
samples = 1866
value = [372, 2, 82, 7, 105, 91, 59, 44, 126, 978]
class = mode

danceability <= 0.565
entropy = 2.458
samples = 620
value = [117, 4, 15, 1, 52, 13, 52, 10, 127, 229]
class = mode

speechiness <= 0.046
entropy = 2.167
samples = 1777
value = [189, 14, 36, 8, 445, 16, 57, 15, 172, 825]
class = mode

valence <= 0.424

entropy = 2.308
samples = 360
value = [87, 4, 12, 1, 25, 8, 11, 4, 55, 153]
class = mode

speechiness <= 0.038
entropy = 2.46
samples = 260
value = [30, 0, 3, 0, 27, 5, 41, 6, 72, 76]
class = mode

acousticness <= 0.032

entropy = 2.248
samples = 199
value = [57, 2, 6, 1, 4, 7, 8, 0, 42, 72]
class = mode

acousticness <= 0.015

entropy = 2.167
samples = 161
value = [30, 2, 6, 0, 21, 1, 3, 4, 13, 81]
class = mode

entropy = 2.079
samples = 99
value = [28, 1, 6, 0, 3, 2, 0, 0, 19, 40]
class = mode

entropy = 2.239
samples = 100
value = [29, 1, 0, 1, 1, 5, 8, 0, 23, 32]
class = mode

entropy = 1.694
samples = 78
value = [24, 1, 1, 0, 2, 1, 0, 0, 7, 42]
class = mode

entropy = 2.252
samples = 83
value = [6, 1, 5, 0, 19, 0, 3, 4, 6, 39]
class = mode

valence <= 0.298

entropy = 2.083
samples = 98
value = [13, 0, 1, 0, 20, 0, 4, 0, 18, 42]
class = mode

valence <= 0.592

entropy = 2.434
samples = 162
value = [17, 0, 2, 0, 7, 5, 37, 6, 54, 34]
class = loudness

entropy = 1.642
samples = 22
value = [3, 0, 0, 0, 0, 0, 1, 0, 10, 8]
class = loudness

entropy = 2.019
samples = 76
value = [10, 0, 1, 0, 20, 0, 3, 0, 8, 34]
class = mode

entropy = 2.135
samples = 112
value = [9, 0, 1, 0, 3, 3, 35, 1, 45, 15]
class = loudness

entropy = 2.507
samples = 50
value = [8, 0, 1, 0, 4, 2, 2, 5, 9, 19]
class = mode

danceability <= 0.533
entropy = 2.004
samples = 1275
value = [133, 7, 29, 4, 370, 9, 24, 8, 76, 615]
class = mode

energy <= 0.805
entropy = 2.403
samples = 502
value = [56, 7, 7, 4, 75, 7, 33, 7, 96, 210]
class = mode

valence <= 0.353

entropy = 1.907
samples = 584
value = [85, 5, 17, 3, 129, 3, 3, 4, 20, 315]
class = mode

acousticness <= 0.019

entropy = 2.009
samples = 691
value = [48, 2, 12, 1, 241, 6, 21, 4, 56, 300]
class = mode

entropy = 1.835
samples = 265
value = [56, 1, 2, 3, 38, 3, 2, 1, 10, 149]
class = mode

entropy = 1.854
samples = 319
value = [29, 4, 15, 0, 91, 0, 1, 3, 10, 166]
class = mode

entropy = 2.075
samples = 146
value = [16, 1, 2, 0, 21, 1, 6, 1, 22, 76]
class = mode

entropy = 1.931
samples = 545
value = [32, 1, 10, 1, 220, 5, 15, 3, 34, 224]
class = mode

valence <= 0.44

entropy = 2.434
samples = 229
value = [17, 1, 3, 0, 31, 4, 30, 5, 66, 72]
class = mode

acousticness <= 0.038

entropy = 2.168
samples = 273
value = [39, 6, 4, 4, 44, 3, 3, 2, 30, 138]
class = mode

entropy = 2.266
samples = 109
value = [12, 1, 0, 0, 9, 3, 18, 0, 45, 21]
class = loudness

entropy = 2.318
samples = 120
value = [5, 0, 3, 0, 22, 1, 12, 5, 21, 51]
class = mode

entropy = 2.015
samples = 178
value = [32, 6, 2, 4, 13, 0, 0, 1, 26, 94]
class = mode

entropy = 2.012
samples = 95
value = [7, 0, 2, 0, 31, 3, 3, 1, 4, 44]
class = mode

loudness <= 55.5

entropy = 1.982
samples = 734
value = [206, 2, 23, 4, 10, 37, 15, 1, 68, 368]
class = mode

valence <= 0.36

entropy = 2.222
samples = 1132
value = [166, 0, 59, 3, 95, 54, 44, 43, 58, 610]
class = mode

valence <= 0.443

entropy = 2.02
samples = 241
value = [97, 0, 8, 3, 5, 22, 3, 1, 9, 93]
class = popularity

acousticness <= 0.0

entropy = 1.872
samples = 493
value = [109, 2, 15, 1, 5, 15, 12, 0, 59, 275]
class = mode

instrumentalness <= 0.537

entropy = 2.172
samples = 111
value = [45, 0, 5, 3, 0, 19, 2, 0, 7, 30]
class = popularity

acousticness <= 0.001

entropy = 1.668
samples = 130
value = [52, 0, 3, 0, 5, 3, 1, 1, 2, 63]
class = mode

entropy = 2.084
samples = 94
value = [41, 0, 5, 2, 0, 9, 2, 0, 6, 29]
class = popularity

entropy = 1.663
samples = 17
value = [4, 0, 0, 1, 0, 10, 0, 0, 1, 1]
class = instrumentalness

entropy = 1.466
samples = 82
value = [45, 0, 0, 0, 1, 3, 0, 1, 2, 30]
class = popularity

entropy = 1.442
samples = 48
value = [7, 0, 3, 0, 4, 0, 1, 0, 0, 33]
class = mode

energy <= 0.859
entropy = 1.854
samples = 168
value = [45, 2, 3, 1, 0, 4, 1, 0, 30, 82]
class = mode

instrumentalness <= 0.002

entropy = 1.818
samples = 325
value = [64, 0, 12, 0, 5, 11, 11, 0, 29, 193]
class = mode

entropy = 1.492
samples = 61
value = [11, 0, 3, 0, 0, 0, 0, 0, 9, 38]
class = mode

entropy = 1.924
samples = 107
value = [34, 2, 0, 1, 0, 4, 1, 0, 21, 44]
class = mode

entropy = 1.758
samples = 119
value = [34, 0, 0, 0, 3, 3, 5, 0, 10, 64]
class = mode

entropy = 1.779
samples = 206
value = [30, 0, 12, 0, 2, 8, 6, 0, 19, 129]
class = mode

danceability <= 0.538
entropy = 2.358
samples = 447
value = [70, 0, 14, 2, 17, 36, 32, 18, 40, 218]
class = mode

instrumentalness <= 0.155

entropy = 2.039
samples = 685
value = [96, 0, 45, 1, 78, 18, 12, 25, 18, 392]
class = mode

popularity <= 56.5
entropy = 2.106
samples = 282
value = [53, 0, 13, 1, 9, 15, 8, 11, 16, 156]
class = mode

speechiness <= 0.034
entropy = 2.55
samples = 165
value = [17, 0, 1, 1, 8, 21, 24, 7, 24, 62]
class = mode

entropy = 2.198
samples = 115
value = [30, 0, 5, 0, 6, 10, 1, 9, 2, 52]
class = mode

entropy = 1.897
samples = 167
value = [23, 0, 8, 1, 3, 5, 7, 2, 14, 104]
class = mode

entropy = 2.231
samples = 68
value = [10, 0, 1, 0, 8, 3, 4, 3, 4, 35]
class = mode

entropy = 2.435
samples = 97
value = [7, 0, 0, 1, 0, 18, 20, 4, 20, 27]
class = mode

mode <= 0.5

entropy = 1.957
samples = 569
value = [83, 0, 36, 1, 76, 6, 8, 13, 18, 328]
class = mode

danceability <= 0.579
entropy = 2.059
samples = 116
value = [13, 0, 9, 0, 2, 12, 4, 12, 0, 64]
class = mode

entropy = 2.187
samples = 173
value = [36, 0, 11, 1, 11, 4, 5, 5, 11, 89]
class = mode

entropy = 1.793
samples = 396
value = [47, 0, 25, 0, 65, 2, 3, 8, 7, 239]
class = mode

entropy = 1.816
samples = 68
value = [11, 0, 8, 0, 2, 2, 1, 3, 0, 41]
class = mode

entropy = 1.99
samples = 48
value = [2, 0, 1, 0, 0, 10, 3, 9, 0, 23]
class = mode

valence <= 0.556
entropy = 2.456
samples = 1659
value = [144, 2, 29, 0, 171, 31, 478, 30, 455, 319]
class = key

popularity <= 54.5
entropy = 2.739
samples = 799
value = [148, 0, 15, 0, 28, 139, 87, 115, 79, 188]
class = mode

speechiness <= 0.038
entropy = 2.016
samples = 803
value = [61, 1, 0, 0, 45, 10, 295, 5, 317, 69]
class = loudness

speechiness <= 0.042
entropy = 2.609
samples = 856
value = [83, 1, 29, 0, 126, 21, 183, 25, 138, 250]
class = mode

speechiness <= 0.028
entropy = 2.348
samples = 188
value = [23, 1, 0, 0, 30, 0, 43, 1, 46, 44]
class = loudness

loudness <= 54.5

entropy = 1.759
samples = 615
value = [38, 0, 0, 0, 15, 10, 252, 4, 271, 25]
class = loudness

valence <= 0.455

entropy = 1.634
samples = 35
value = [3, 1, 0, 0, 13, 0, 1, 0, 0, 17]
class = mode

valence <= 0.265

entropy = 2.258
samples = 153
value = [20, 0, 0, 0, 17, 0, 42, 1, 46, 27]
class = loudness

instrumentalness <= 0.0

entropy = 1.053
samples = 18
value = [0, 0, 0, 0, 4, 0, 1, 0, 0, 13]
class = mode

energy <= 0.423
entropy = 1.659
samples = 17
value = [3, 1, 0, 0, 9, 0, 0, 0, 0, 4]
class = energy

entropy = 1.406
samples = 8
value = [0, 0, 0, 0, 4, 0, 1, 0, 0, 3]
class = energy

entropy = 0.0
samples = 10
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 10]
class = mode

entropy = 1.0
samples = 2
value = [1, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.338
samples = 15
value = [2, 0, 0, 0, 9, 0, 0, 0, 0, 4]
class = energy

acousticness <= 0.505

entropy = 1.163
samples = 33
value = [1, 0, 0, 0, 0, 0, 15, 0, 17, 0]
class = loudness

instrumentalness <= 0.0

entropy = 2.342
samples = 120
value = [19, 0, 0, 0, 17, 0, 27, 1, 29, 27]
class = loudness

entropy = 0.997
samples = 32
value = [0, 0, 0, 0, 0, 0, 15, 0, 17, 0]
class = loudness

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 2.308
samples = 91
value = [15, 0, 0, 0, 11, 0, 26, 1, 24, 14]
class = key

entropy = 1.988
samples = 29
value = [4, 0, 0, 0, 6, 0, 1, 0, 5, 13]
class = mode

loudness <= 50.5

entropy = 2.066
samples = 184
value = [27, 0, 0, 0, 11, 5, 88, 3, 43, 7]
class = key

acousticness <= 0.59

entropy = 1.5
samples = 431
value = [11, 0, 0, 0, 4, 5, 164, 1, 228, 18]
class = loudness

instrumentalness <= 0.0

entropy = 1.754
samples = 64
value = [15, 0, 0, 0, 3, 2, 37, 2, 5, 0]
class = key

acousticness <= 0.434

entropy = 2.072
samples = 120
value = [12, 0, 0, 0, 8, 3, 51, 1, 38, 7]
class = key

entropy = 1.643
samples = 42
value = [7, 0, 0, 0, 2, 2, 26, 0, 5, 0]
class = key

entropy = 1.548
samples = 22
value = [8, 0, 0, 0, 1, 0, 11, 2, 0, 0]
class = key

entropy = 1.922
samples = 109
value = [9, 0, 0, 0, 6, 3, 49, 0, 37, 5]
class = key

entropy = 2.482
samples = 11
value = [3, 0, 0, 0, 2, 0, 2, 1, 1, 2]
class = popularity

danceability <= 0.743
entropy = 1.452
samples = 424
value = [11, 0, 0, 0, 4, 5, 164, 0, 226, 14]
class = loudness

instrumentalness <= 0.0

entropy = 1.379
samples = 7
value = [0, 0, 0, 0, 0, 0, 0, 1, 2, 4]
class = mode

entropy = 1.683
samples = 191
value = [8, 0, 0, 0, 4, 5, 69, 0, 96, 9]
class = loudness

entropy = 1.197
samples = 233
value = [3, 0, 0, 0, 0, 0, 95, 0, 130, 5]
class = loudness

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 4]
class = mode

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 1, 2, 0]
class = loudness

loudness <= 49.5

entropy = 2.403
samples = 399
value = [43, 0, 13, 0, 87, 11, 40, 10, 30, 165]
class = mode

tempo <= 49.5
entropy = 2.549
samples = 457
value = [40, 1, 16, 0, 39, 10, 143, 15, 108, 85]
class = key

acousticness <= 0.043

entropy = 2.264
samples = 48
value = [5, 0, 3, 0, 24, 4, 3, 6, 0, 3]
class = energy

acousticness <= 0.086

entropy = 2.285
samples = 351
value = [38, 0, 10, 0, 63, 7, 37, 4, 30, 162]
class = mode

danceability <= 0.689
entropy = 2.187
samples = 11
value = [2, 0, 0, 0, 2, 4, 0, 1, 0, 2]
class = instrumentalness

instrumentalness <= 0.0

entropy = 1.859
samples = 37
value = [3, 0, 3, 0, 22, 0, 3, 5, 0, 1]
class = energy

entropy = 1.0
samples = 4
value = [2, 0, 0, 0, 2, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.379
samples = 7
value = [0, 0, 0, 0, 0, 4, 0, 1, 0, 2]
class = instrumentalness

entropy = 1.32
samples = 25
value = [0, 0, 1, 0, 17, 0, 2, 5, 0, 0]
class = energy

entropy = 2.055
samples = 12
value = [3, 0, 2, 0, 5, 0, 1, 0, 0, 1]
class = energy

speechiness <= 0.031
entropy = 2.355
samples = 138
value = [25, 0, 4, 0, 15, 7, 14, 0, 14, 59]
class = mode

mode <= 0.5

entropy = 2.118
samples = 213
value = [13, 0, 6, 0, 48, 0, 23, 4, 16, 103]
class = mode

entropy = 1.82
samples = 38
value = [5, 0, 3, 0, 7, 0, 2, 0, 0, 21]
class = mode

entropy = 2.386
samples = 100
value = [20, 0, 1, 0, 8, 7, 12, 0, 14, 38]
class = mode

entropy = 2.109
samples = 59
value = [3, 0, 1, 0, 4, 0, 16, 2, 6, 27]
class = mode

entropy = 1.976
samples = 154
value = [10, 0, 5, 0, 44, 0, 7, 2, 10, 76]
class = mode

speechiness <= 0.059
entropy = 2.751
samples = 47
value = [3, 1, 6, 0, 14, 1, 7, 9, 4, 2]
class = energy

danceability <= 0.743
entropy = 2.397
samples = 410
value = [37, 0, 10, 0, 25, 9, 136, 6, 104, 83]
class = key

instrumentalness <= 0.0

entropy = 2.703
samples = 31
value = [0, 1, 6, 0, 8, 1, 6, 3, 4, 2]
class = energy

danceability <= 0.774
entropy = 1.764
samples = 16
value = [3, 0, 0, 0, 6, 0, 1, 6, 0, 0]
class = energy

entropy = 2.303
samples = 24
value = [0, 1, 5, 0, 7, 0, 6, 0, 4, 1]
class = energy

entropy = 2.128
samples = 7
value = [0, 0, 1, 0, 1, 1, 0, 3, 0, 1]
class = liveness

entropy = 0.811
samples = 8
value = [0, 0, 0, 0, 6, 0, 0, 2, 0, 0]
class = energy

entropy = 1.406
samples = 8
value = [3, 0, 0, 0, 0, 0, 1, 4, 0, 0]
class = liveness

key <= 1.5
entropy = 2.509
samples = 172
value = [17, 0, 5, 0, 20, 3, 31, 3, 45, 48]
class = mode

instrumentalness <= 0.0

entropy = 2.174
samples = 238
value = [20, 0, 5, 0, 5, 6, 105, 3, 59, 35]
class = key

entropy = 2.481
samples = 31
value = [3, 0, 2, 0, 6, 1, 0, 3, 11, 5]
class = loudness

entropy = 2.365
samples = 141
value = [14, 0, 3, 0, 14, 2, 31, 0, 34, 43]
class = mode

entropy = 1.83
samples = 144
value = [2, 0, 4, 0, 3, 1, 74, 1, 41, 18]
class = key

entropy = 2.418
samples = 94
value = [18, 0, 1, 0, 2, 5, 31, 2, 18, 17]
class = key

instrumentalness <= 0.265
entropy = 2.577
samples = 396
value = [96, 0, 8, 0, 16, 100, 31, 86, 11, 48]
class = instrumentalness

valence <= 0.342
entropy = 2.592
samples = 403
value = [52, 0, 7, 0, 12, 39, 56, 29, 68, 140]
class = mode

valence <= 0.644

entropy = 2.715
samples = 237
value = [68, 0, 8, 0, 15, 38, 24, 31, 10, 43]
class = popularity

energy <= 0.826
entropy = 1.948
samples = 159
value = [28, 0, 0, 0, 1, 62, 7, 55, 1, 5]
class = instrumentalness

danceability <= 0.758
entropy = 2.612
samples = 139
value = [45, 0, 1, 0, 9, 27, 21, 12, 9, 15]
class = popularity

energy <= 0.685
entropy = 2.56
samples = 98
value = [23, 0, 7, 0, 6, 11, 3, 19, 1, 28]
class = mode

speechiness <= 0.042
entropy = 2.466
samples = 93
value = [34, 0, 1, 0, 7, 18, 9, 8, 1, 15]
class = popularity

valence <= 0.42

entropy = 2.402
samples = 46
value = [11, 0, 0, 0, 2, 9, 12, 4, 8, 0]
class = key

entropy = 2.353
samples = 49
value = [18, 0, 0, 0, 7, 5, 3, 6, 0, 10]
class = popularity

entropy = 2.25
samples = 44
value = [16, 0, 1, 0, 0, 13, 6, 2, 1, 5]
class = popularity

entropy = 2.3
samples = 26
value = [2, 0, 0, 0, 1, 9, 6, 3, 5, 0]
class = instrumentalness

entropy = 1.882
samples = 20
value = [9, 0, 0, 0, 1, 0, 6, 1, 3, 0]
class = popularity

speechiness <= 0.056
entropy = 2.487
samples = 59
value = [8, 0, 7, 0, 5, 1, 3, 13, 1, 21]
class = mode

danceability <= 0.729
entropy = 2.029
samples = 39
value = [15, 0, 0, 0, 1, 10, 0, 6, 0, 7]
class = popularity

entropy = 2.319
samples = 48
value = [7, 0, 7, 0, 5, 1, 2, 5, 0, 21]
class = mode

entropy = 1.278
samples = 11
value = [1, 0, 0, 0, 0, 0, 1, 8, 1, 0]
class = liveness

entropy = 1.779
samples = 21
value = [10, 0, 0, 0, 1, 1, 0, 2, 0, 7]
class = popularity

entropy = 1.496
samples = 18
value = [5, 0, 0, 0, 0, 9, 0, 4, 0, 0]
class = instrumentalness

tempo <= 53.5
entropy = 1.928
samples = 136
value = [28, 0, 0, 0, 0, 45, 6, 52, 1, 4]
class = liveness

liveness <= 0.097

entropy = 1.296
samples = 23
value = [0, 0, 0, 0, 1, 17, 1, 3, 0, 1]
class = instrumentalness

instrumentalness <= 0.633

entropy = 1.838
samples = 125
value = [26, 0, 0, 0, 0, 40, 3, 52, 1, 3]
class = liveness

valence <= 0.748

entropy = 1.79
samples = 11
value = [2, 0, 0, 0, 0, 5, 3, 0, 0, 1]
class = instrumentalness

entropy = 1.887
samples = 50
value = [15, 0, 0, 0, 0, 11, 3, 20, 1, 0]
class = liveness

entropy = 1.646
samples = 75
value = [11, 0, 0, 0, 0, 29, 0, 32, 0, 3]
class = liveness

entropy = 0.863
samples = 7
value = [0, 0, 0, 0, 0, 5, 2, 0, 0, 0]
class = instrumentalness

entropy = 1.5
samples = 4
value = [2, 0, 0, 0, 0, 0, 1, 0, 0, 1]
class = popularity

acousticness <= 0.037

entropy = 1.792
samples = 6
value = [0, 0, 0, 0, 1, 3, 1, 0, 0, 1]
class = instrumentalness

valence <= 0.93

entropy = 0.672
samples = 17
value = [0, 0, 0, 0, 0, 14, 0, 3, 0, 0]
class = instrumentalness

entropy = 0.811
samples = 4
value = [0, 0, 0, 0, 0, 3, 0, 0, 0, 1]
class = instrumentalness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 1, 0, 1, 0, 0, 0]
class = energy

entropy = 0.544
samples = 16
value = [0, 0, 0, 0, 0, 14, 0, 2, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

liveness <= 0.082

entropy = 2.159
samples = 87
value = [5, 0, 0, 0, 0, 9, 28, 3, 32, 10]
class = loudness

speechiness <= 0.046
entropy = 2.523
samples = 316
value = [47, 0, 7, 0, 12, 30, 28, 26, 36, 130]
class = mode

danceability <= 0.733
entropy = 1.79
samples = 11
value = [3, 0, 0, 0, 0, 5, 1, 0, 2, 0]
class = instrumentalness

instrumentalness <= 0.592

entropy = 1.991
samples = 76
value = [2, 0, 0, 0, 0, 4, 27, 3, 30, 10]
class = loudness

popularity <= 62.5
entropy = 0.971
samples = 5
value = [3, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = popularity

liveness <= 0.073

entropy = 1.459
samples = 6
value = [0, 0, 0, 0, 0, 3, 1, 0, 2, 0]
class = instrumentalness

entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.811
samples = 4
value = [0, 0, 0, 0, 0, 3, 1, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

speechiness <= 0.062
entropy = 1.782
samples = 70
value = [1, 0, 0, 0, 0, 4, 26, 0, 29, 10]
class = loudness

key <= 4.5
entropy = 1.792
samples = 6
value = [1, 0, 0, 0, 0, 0, 1, 3, 1, 0]
class = liveness

entropy = 1.476
samples = 53
value = [0, 0, 0, 0, 0, 0, 19, 0, 25, 9]
class = loudness

entropy = 1.99
samples = 17
value = [1, 0, 0, 0, 0, 4, 7, 0, 4, 1]
class = key

entropy = 1.585
samples = 3
value = [1, 0, 0, 0, 0, 0, 1, 0, 1, 0]
class = popularity

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 3, 0, 0]
class = liveness

instrumentalness <= 0.265

entropy = 2.225
samples = 208
value = [33, 0, 1, 0, 12, 14, 13, 15, 13, 107]
class = mode

instrumentalness <= 0.264

entropy = 2.703
samples = 108
value = [14, 0, 6, 0, 0, 16, 15, 11, 23, 23]
class = loudness

speechiness <= 0.038
entropy = 2.033
samples = 160
value = [24, 0, 1, 0, 12, 6, 8, 6, 11, 92]
class = mode

acousticness <= 0.012

entropy = 2.392
samples = 48
value = [9, 0, 0, 0, 0, 8, 5, 9, 2, 15]
class = mode

entropy = 1.735
samples = 106
value = [22, 0, 0, 0, 10, 0, 3, 1, 8, 62]
class = mode

entropy = 2.15
samples = 54
value = [2, 0, 1, 0, 2, 6, 5, 5, 3, 30]
class = mode

entropy = 1.79
samples = 11
value = [3, 0, 0, 0, 0, 0, 5, 2, 0, 1]
class = key

entropy = 2.116
samples = 37
value = [6, 0, 0, 0, 0, 8, 0, 7, 2, 14]
class = mode

acousticness <= 0.223

entropy = 2.54
samples = 81
value = [14, 0, 3, 0, 0, 8, 10, 4, 21, 21]
class = loudness

acousticness <= 0.007

entropy = 2.384
samples = 27
value = [0, 0, 3, 0, 0, 8, 5, 7, 2, 2]
class = instrumentalness

entropy = 2.258
samples = 54
value = [9, 0, 0, 0, 0, 7, 9, 0, 13, 16]
class = mode

entropy = 2.534
samples = 27
value = [5, 0, 3, 0, 0, 1, 1, 4, 8, 5]
class = loudness

entropy = 0.65
samples = 6
value = [0, 0, 0, 0, 0, 5, 0, 0, 0, 1]
class = instrumentalness

entropy = 2.356
samples = 21
value = [0, 0, 3, 0, 0, 3, 5, 7, 2, 1]
class = liveness

loudness <= 52.5
entropy = 2.581
samples = 772
value = [111, 2, 45, 28, 114, 1, 22, 230, 24, 195]
class = liveness

energy <= 0.159
entropy = 1.984
samples = 369
value = [24, 1, 6, 169, 1, 9, 0, 116, 4, 39]
class = duration_ms

energy <= 0.242
entropy = 2.381
samples = 314
value = [57, 1, 18, 21, 60, 1, 6, 130, 3, 17]
class = liveness

danceability <= 0.569
entropy = 2.462
samples = 458
value = [54, 1, 27, 7, 54, 0, 16, 100, 21, 178]
class = mode

speechiness <= 0.044
entropy = 1.813
samples = 111
value = [8, 0, 5, 13, 9, 0, 1, 70, 0, 5]
class = liveness

valence <= 0.502
entropy = 2.491
samples = 203
value = [49, 1, 13, 8, 51, 1, 5, 60, 3, 12]
class = liveness

valence <= 0.222

entropy = 1.765
samples = 81
value = [8, 0, 4, 2, 9, 0, 1, 52, 0, 5]
class = liveness

danceability <= 0.402
entropy = 1.136
samples = 30
value = [0, 0, 1, 11, 0, 0, 0, 18, 0, 0]
class = liveness

valence <= 0.089

entropy = 1.223
samples = 33
value = [4, 0, 0, 2, 0, 0, 1, 25, 0, 1]
class = liveness

tempo <= 48.5
entropy = 1.816
samples = 48
value = [4, 0, 4, 0, 9, 0, 0, 27, 0, 4]
class = liveness

liveness <= 0.091

entropy = 1.585
samples = 3
value = [1, 0, 0, 1, 0, 0, 1, 0, 0, 0]
class = popularity

energy <= 0.223
entropy = 0.879
samples = 30
value = [3, 0, 0, 1, 0, 0, 0, 25, 0, 1]
class = liveness

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.0
samples = 2
value = [0, 0, 0, 1, 0, 0, 1, 0, 0, 0]
class = duration_ms

entropy = 0.605
samples = 27
value = [2, 0, 0, 0, 0, 0, 0, 24, 0, 1]
class = liveness

entropy = 1.585
samples = 3
value = [1, 0, 0, 1, 0, 0, 0, 1, 0, 0]
class = popularity

instrumentalness <= 0.0

entropy = 1.933
samples = 15
value = [4, 0, 2, 0, 5, 0, 0, 4, 0, 0]
class = energy

danceability <= 0.492
entropy = 1.346
samples = 33
value = [0, 0, 2, 0, 4, 0, 0, 23, 0, 4]
class = liveness

entropy = 1.379
samples = 7
value = [1, 0, 2, 0, 4, 0, 0, 0, 0, 0]
class = energy

entropy = 1.406
samples = 8
value = [3, 0, 0, 0, 1, 0, 0, 4, 0, 0]
class = liveness

entropy = 1.485
samples = 10
value = [0, 0, 2, 0, 0, 0, 0, 5, 0, 3]
class = liveness

entropy = 0.912
samples = 23
value = [0, 0, 0, 0, 4, 0, 0, 18, 0, 1]
class = liveness

instrumentalness <= 0.0

entropy = 0.811
samples = 12
value = [0, 0, 0, 9, 0, 0, 0, 3, 0, 0]
class = duration_ms

key <= 0.5
entropy = 0.803
samples = 18
value = [0, 0, 1, 2, 0, 0, 0, 15, 0, 0]
class = liveness

mode <= 0.5

entropy = 0.971
samples = 5
value = [0, 0, 0, 2, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 0.0
samples = 7
value = [0, 0, 0, 7, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.918
samples = 3
value = [0, 0, 0, 2, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

energy <= 0.014
entropy = 0.523
samples = 17
value = [0, 0, 0, 2, 0, 0, 0, 15, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.337
samples = 16
value = [0, 0, 0, 1, 0, 0, 0, 15, 0, 0]
class = liveness

liveness <= 0.28

entropy = 2.406
samples = 140
value = [45, 1, 5, 5, 31, 1, 5, 39, 1, 7]
class = popularity

danceability <= 0.624
entropy = 2.342
samples = 63
value = [4, 0, 8, 3, 20, 0, 0, 21, 2, 5]
class = liveness

instrumentalness <= 0.0

entropy = 2.208
samples = 122
value = [40, 0, 5, 1, 29, 0, 5, 35, 0, 7]
class = popularity

speechiness <= 0.036
entropy = 2.525
samples = 18
value = [5, 1, 0, 4, 2, 1, 0, 4, 1, 0]
class = popularity

speechiness <= 0.028
entropy = 2.16
samples = 71
value = [20, 0, 1, 1, 26, 0, 4, 15, 0, 4]
class = energy

danceability <= 0.62
entropy = 1.939
samples = 51
value = [20, 0, 4, 0, 3, 0, 1, 20, 0, 3]
class = popularity

entropy = 0.503
samples = 9
value = [0, 0, 1, 0, 8, 0, 0, 0, 0, 0]
class = energy

entropy = 2.146
samples = 62
value = [20, 0, 0, 1, 18, 0, 4, 15, 0, 4]
class = popularity

entropy = 1.829
samples = 34
value = [17, 0, 4, 0, 3, 0, 0, 9, 0, 1]
class = popularity

entropy = 1.452
samples = 17
value = [3, 0, 0, 0, 0, 0, 1, 11, 0, 2]
class = liveness

acousticness <= 0.743

entropy = 1.837
samples = 9
value = [2, 1, 0, 0, 2, 0, 0, 4, 0, 0]
class = liveness

liveness <= 0.383

entropy = 1.753
samples = 9
value = [3, 0, 0, 4, 0, 1, 0, 0, 1, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.379
samples = 7
value = [0, 1, 0, 0, 2, 0, 0, 4, 0, 0]
class = liveness

entropy = 0.722
samples = 5
value = [0, 0, 0, 4, 0, 0, 0, 0, 1, 0]
class = duration_ms

entropy = 0.811
samples = 4
value = [3, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = popularity

speechiness <= 0.036
entropy = 2.277
samples = 36
value = [3, 0, 7, 3, 5, 0, 0, 15, 0, 3]
class = liveness

acousticness <= 0.729

entropy = 1.862
samples = 27
value = [1, 0, 1, 0, 15, 0, 0, 6, 2, 2]
class = energy

energy <= 0.553
entropy = 2.149
samples = 16
value = [2, 0, 4, 0, 5, 0, 0, 4, 0, 1]
class = energy

speechiness <= 0.051
entropy = 1.844
samples = 20
value = [1, 0, 3, 3, 0, 0, 0, 11, 0, 2]
class = liveness

entropy = 1.555
samples = 12
value = [0, 0, 4, 0, 5, 0, 0, 3, 0, 0]
class = energy

entropy = 1.5
samples = 4
value = [2, 0, 0, 0, 0, 0, 0, 1, 0, 1]
class = popularity

entropy = 1.241
samples = 11
value = [0, 0, 0, 3, 0, 0, 0, 7, 0, 1]
class = liveness

entropy = 1.753
samples = 9
value = [1, 0, 3, 0, 0, 0, 0, 4, 0, 1]
class = liveness

instrumentalness <= 0.0

entropy = 1.79
samples = 11
value = [0, 0, 1, 0, 3, 0, 0, 5, 0, 2]
class = liveness

danceability <= 0.644
entropy = 1.186
samples = 16
value = [1, 0, 0, 0, 12, 0, 0, 1, 2, 0]
class = energy

entropy = 1.371
samples = 5
value = [0, 0, 1, 0, 3, 0, 0, 0, 0, 1]
class = energy

entropy = 0.65
samples = 6
value = [0, 0, 0, 0, 0, 0, 0, 5, 0, 1]
class = liveness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 1, 1, 0]
class = liveness

entropy = 0.735
samples = 14
value = [1, 0, 0, 0, 12, 0, 0, 0, 1, 0]
class = energy

energy <= 0.13
entropy = 2.248
samples = 288
value = [32, 0, 19, 7, 31, 0, 5, 66, 2, 126]
class = mode

energy <= 0.418
entropy = 2.619
samples = 170
value = [22, 1, 8, 0, 23, 0, 11, 34, 19, 52]
class = mode

duration_ms <= 63.5
entropy = 1.704
samples = 37
value = [0, 0, 2, 2, 2, 0, 1, 23, 0, 7]
class = liveness

liveness <= 0.12

entropy = 2.211
samples = 251
value = [32, 0, 17, 5, 29, 0, 4, 43, 2, 119]
class = mode

acousticness <= 0.838

entropy = 1.401
samples = 29
value = [0, 0, 2, 2, 2, 0, 0, 21, 0, 2]
class = liveness

acousticness <= 0.89

entropy = 1.299
samples = 8
value = [0, 0, 0, 0, 0, 0, 1, 2, 0, 5]
class = mode

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

speechiness <= 0.044
entropy = 1.116
samples = 27
value = [0, 0, 2, 2, 2, 0, 0, 21, 0, 0]
class = liveness

entropy = 0.817
samples = 24
value = [0, 0, 2, 0, 2, 0, 0, 20, 0, 0]
class = liveness

entropy = 0.918
samples = 3
value = [0, 0, 0, 2, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

valence <= 0.097

entropy = 0.65
samples = 6
value = [0, 0, 0, 0, 0, 0, 1, 0, 0, 5]
class = mode

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 1, 0, 0, 1]
class = key

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 4]
class = mode

speechiness <= 0.052
entropy = 1.893
samples = 144
value = [15, 0, 3, 2, 24, 0, 1, 20, 0, 79]
class = mode

instrumentalness <= 0.004

entropy = 2.416
samples = 107
value = [17, 0, 14, 3, 5, 0, 3, 23, 2, 40]
class = mode

speechiness <= 0.034
entropy = 1.695
samples = 131
value = [12, 0, 0, 2, 24, 0, 0, 17, 0, 76]
class = mode

speechiness <= 0.057
entropy = 2.237
samples = 13
value = [3, 0, 3, 0, 0, 0, 1, 3, 0, 3]
class = popularity

entropy = 1.429
samples = 83
value = [2, 0, 0, 2, 13, 0, 0, 10, 0, 56]
class = mode

entropy = 1.89
samples = 48
value = [10, 0, 0, 0, 11, 0, 0, 7, 0, 20]
class = mode

entropy = 0.971
samples = 5
value = [3, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.811
samples = 8
value = [0, 0, 1, 0, 0, 0, 1, 3, 0, 3]
class = liveness

speechiness <= 0.031
entropy = 2.299
samples = 89
value = [17, 0, 14, 0, 3, 0, 3, 21, 1, 30]
class = mode

acousticness <= 0.873

entropy = 1.838
samples = 18
value = [0, 0, 0, 3, 2, 0, 0, 2, 1, 10]
class = mode

entropy = 1.73
samples = 24
value = [0, 0, 6, 0, 2, 0, 0, 4, 0, 12]
class = mode

entropy = 2.287
samples = 65
value = [17, 0, 8, 0, 1, 0, 3, 17, 1, 18]
class = mode

entropy = 1.224
samples = 9
value = [0, 0, 0, 0, 1, 0, 0, 2, 0, 6]
class = mode

entropy = 1.753
samples = 9
value = [0, 0, 0, 3, 1, 0, 0, 0, 1, 4]
class = mode

key <= 3.5
entropy = 2.468
samples = 96
value = [5, 0, 5, 0, 17, 0, 3, 25, 14, 27]
class = mode

valence <= 0.608

entropy = 2.561
samples = 74
value = [17, 1, 3, 0, 6, 0, 8, 9, 5, 25]
class = mode

danceability <= 0.609
entropy = 2.191
samples = 34
value = [5, 0, 1, 0, 4, 0, 0, 15, 6, 3]
class = liveness

tempo <= 56.5
entropy = 2.275
samples = 62
value = [0, 0, 4, 0, 13, 0, 3, 10, 8, 24]
class = mode

valence <= 0.136

entropy = 0.503
samples = 9
value = [0, 0, 0, 0, 0, 0, 0, 8, 1, 0]
class = liveness

key <= 1.5
entropy = 2.419
samples = 25
value = [5, 0, 1, 0, 4, 0, 0, 7, 5, 3]
class = liveness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 0]
class = loudness

entropy = 0.0
samples = 8
value = [0, 0, 0, 0, 0, 0, 0, 8, 0, 0]
class = liveness

entropy = 2.284
samples = 12
value = [1, 0, 1, 0, 1, 0, 0, 2, 5, 2]
class = loudness

entropy = 1.826
samples = 13
value = [4, 0, 0, 0, 3, 0, 0, 5, 0, 1]
class = liveness

acousticness <= 0.875

entropy = 1.829
samples = 24
value = [0, 0, 0, 0, 8, 0, 0, 9, 2, 5]
class = liveness

speechiness <= 0.035
entropy = 2.075
samples = 38
value = [0, 0, 4, 0, 5, 0, 3, 1, 6, 19]
class = mode

entropy = 1.4
samples = 15
value = [0, 0, 0, 0, 8, 0, 0, 5, 0, 2]
class = energy

entropy = 1.53
samples = 9
value = [0, 0, 0, 0, 0, 0, 0, 4, 2, 3]
class = liveness

entropy = 2.092
samples = 15
value = [0, 0, 2, 0, 5, 0, 2, 0, 1, 5]
class = energy

entropy = 1.614
samples = 23
value = [0, 0, 2, 0, 0, 0, 1, 1, 5, 14]
class = mode

valence <= 0.411

entropy = 2.282
samples = 33
value = [11, 0, 0, 0, 1, 0, 6, 2, 5, 8]
class = popularity

speechiness <= 0.037
entropy = 2.357
samples = 41
value = [6, 1, 3, 0, 5, 0, 2, 7, 0, 17]
class = mode

instrumentalness <= 0.001

entropy = 2.156
samples = 16
value = [2, 0, 0, 0, 0, 0, 2, 2, 4, 6]
class = mode

instrumentalness <= 0.0

entropy = 1.821
samples = 17
value = [9, 0, 0, 0, 1, 0, 4, 0, 1, 2]
class = popularity

entropy = 1.5
samples = 8
value = [0, 0, 0, 0, 0, 0, 2, 0, 4, 2]
class = loudness

entropy = 1.5
samples = 8
value = [2, 0, 0, 0, 0, 0, 0, 2, 0, 4]
class = mode

entropy = 1.918
samples = 6
value = [2, 0, 0, 0, 1, 0, 0, 0, 1, 2]
class = popularity

entropy = 0.946
samples = 11
value = [7, 0, 0, 0, 0, 0, 4, 0, 0, 0]
class = popularity

energy <= 0.745
entropy = 1.435
samples = 14
value = [1, 1, 1, 0, 0, 0, 1, 0, 0, 10]
class = mode

acousticness <= 0.723

entropy = 2.365
samples = 27
value = [5, 0, 2, 0, 5, 0, 1, 7, 0, 7]
class = liveness

entropy = 0.817
samples = 12
value = [0, 1, 0, 0, 0, 0, 1, 0, 0, 10]
class = mode

entropy = 1.0
samples = 2
value = [1, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.549
samples = 8
value = [0, 0, 0, 0, 1, 0, 1, 1, 0, 5]
class = mode

entropy = 2.189
samples = 19
value = [5, 0, 2, 0, 4, 0, 0, 6, 0, 2]
class = liveness

danceability <= 0.316
entropy = 1.108
samples = 198
value = [0, 1, 1, 137, 0, 0, 0, 54, 1, 4]
class = duration_ms

danceability <= 0.368
entropy = 2.367
samples = 171
value = [24, 0, 5, 32, 1, 9, 0, 62, 3, 35]
class = liveness

danceability <= 0.31
entropy = 0.42
samples = 89
value = [0, 1, 1, 84, 0, 0, 0, 1, 0, 2]
class = duration_ms

acousticness <= 0.986
entropy = 1.18
samples = 109
value = [0, 0, 0, 53, 0, 0, 0, 53, 1, 2]
class = duration_ms

energy <= 0.003
entropy = 0.186
samples = 84
value = [0, 0, 0, 82, 0, 0, 0, 1, 0, 1]
class = duration_ms

acousticness <= 0.958

entropy = 1.922
samples = 5
value = [0, 1, 1, 2, 0, 0, 0, 0, 0, 1]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

instrumentalness <= 0.936

entropy = 0.094
samples = 83
value = [0, 0, 0, 82, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 76
value = [0, 0, 0, 76, 0, 0, 0, 0, 0, 0]
class = duration_ms

instrumentalness <= 0.943

entropy = 0.592
samples = 7
value = [0, 0, 0, 6, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

entropy = 0.0
samples = 6
value = [0, 0, 0, 6, 0, 0, 0, 0, 0, 0]
class = duration_ms

liveness <= 0.12

entropy = 1.0
samples = 2
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 1]
class = acousticness

energy <= 0.03
entropy = 0.918
samples = 3
value = [0, 0, 1, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

entropy = 0.0
samples = 1
value = [0, 1, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

energy <= 0.144
entropy = 1.032
samples = 61
value = [0, 0, 0, 15, 0, 0, 0, 44, 1, 1]
class = liveness

energy <= 0.02
entropy = 0.836
samples = 48
value = [0, 0, 0, 38, 0, 0, 0, 9, 0, 1]
class = duration_ms

energy <= 0.028
entropy = 0.887
samples = 58
value = [0, 0, 0, 13, 0, 0, 0, 44, 0, 1]
class = liveness

speechiness <= 0.04
entropy = 0.918
samples = 3
value = [0, 0, 0, 2, 0, 0, 0, 0, 1, 0]
class = duration_ms

entropy = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

speechiness <= 0.032
entropy = 0.81
samples = 55
value = [0, 0, 0, 10, 0, 0, 0, 44, 0, 1]
class = liveness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 1]
class = liveness

entropy = 0.699
samples = 53
value = [0, 0, 0, 10, 0, 0, 0, 43, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 0]
class = loudness

entropy = 0.0
samples = 2
value = [0, 0, 0, 2, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.0
samples = 18
value = [0, 0, 0, 18, 0, 0, 0, 0, 0, 0]
class = duration_ms

speechiness <= 0.032
entropy = 1.075
samples = 30
value = [0, 0, 0, 20, 0, 0, 0, 9, 0, 1]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

danceability <= 0.474
entropy = 0.894
samples = 29
value = [0, 0, 0, 20, 0, 0, 0, 9, 0, 0]
class = duration_ms

entropy = 0.738
samples = 24
value = [0, 0, 0, 19, 0, 0, 0, 5, 0, 0]
class = duration_ms

entropy = 0.722
samples = 5
value = [0, 0, 0, 1, 0, 0, 0, 4, 0, 0]
class = liveness

popularity <= 51.5
entropy = 1.845
samples = 51
value = [2, 0, 1, 23, 0, 1, 0, 7, 0, 17]
class = duration_ms

duration_ms <= 56.5
entropy = 2.27
samples = 120
value = [22, 0, 4, 9, 1, 8, 0, 55, 3, 18]
class = liveness

valence <= 0.04

entropy = 1.415
samples = 23
value = [1, 0, 1, 17, 0, 1, 0, 2, 0, 1]
class = duration_ms

speechiness <= 0.041
entropy = 1.553
samples = 28
value = [1, 0, 0, 6, 0, 0, 0, 5, 0, 16]
class = mode

speechiness <= 0.039
entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 1]
class = instrumentalness

instrumentalness <= 0.55

entropy = 0.988
samples = 21
value = [1, 0, 1, 17, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

danceability <= 0.229
entropy = 1.585
samples = 3
value = [1, 0, 1, 1, 0, 0, 0, 0, 0, 0]
class = popularity

speechiness <= 0.036
entropy = 0.503
samples = 18
value = [0, 0, 0, 16, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.0
samples = 2
value = [0, 0, 1, 1, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.971
samples = 5
value = [0, 0, 0, 3, 0, 0, 0, 2, 0, 0]
class = duration_ms

entropy = 0.0
samples = 13
value = [0, 0, 0, 13, 0, 0, 0, 0, 0, 0]
class = duration_ms

acousticness <= 0.931

entropy = 1.387
samples = 24
value = [1, 0, 0, 3, 0, 0, 0, 4, 0, 16]
class = mode

danceability <= 0.317
entropy = 0.811
samples = 4
value = [0, 0, 0, 3, 0, 0, 0, 1, 0, 0]
class = duration_ms

instrumentalness <= 0.505

entropy = 1.086
samples = 17
value = [1, 0, 0, 0, 0, 0, 0, 4, 0, 12]
class = mode

liveness <= 0.107

entropy = 0.985
samples = 7
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 4]
class = mode

entropy = 0.918
samples = 3
value = [1, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.592
samples = 14
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 12]
class = mode

entropy = 0.811
samples = 4
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 1]
class = duration_ms

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 3]
class = mode

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = duration_ms

speechiness <= 0.039
entropy = 2.012
samples = 87
value = [17, 0, 2, 9, 1, 7, 0, 47, 1, 3]
class = liveness

valence <= 0.193

entropy = 2.068
samples = 33
value = [5, 0, 2, 0, 0, 1, 0, 8, 2, 15]
class = mode

speechiness <= 0.031
entropy = 1.816
samples = 53
value = [13, 0, 2, 0, 1, 5, 0, 29, 0, 3]
class = liveness

instrumentalness <= 0.599

entropy = 1.747
samples = 34
value = [4, 0, 0, 9, 0, 2, 0, 18, 1, 0]
class = liveness

liveness <= 0.125

entropy = 1.99
samples = 15
value = [8, 0, 1, 0, 1, 1, 0, 3, 0, 1]
class = popularity

instrumentalness <= 0.924

entropy = 1.463
samples = 38
value = [5, 0, 1, 0, 0, 4, 0, 26, 0, 2]
class = liveness

entropy = 1.357
samples = 10
value = [7, 0, 0, 0, 1, 1, 0, 0, 0, 1]
class = popularity

entropy = 1.371
samples = 5
value = [1, 0, 1, 0, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 1.052
samples = 30
value = [5, 0, 0, 0, 0, 1, 0, 23, 0, 1]
class = liveness

entropy = 1.811
samples = 8
value = [0, 0, 1, 0, 0, 3, 0, 3, 0, 1]
class = instrumentalness

energy <= 0.39
entropy = 1.0
samples = 8
value = [4, 0, 0, 0, 0, 0, 0, 4, 0, 0]
class = popularity

speechiness <= 0.044
entropy = 1.476
samples = 26
value = [0, 0, 0, 9, 0, 2, 0, 14, 1, 0]
class = liveness

entropy = 0.722
samples = 5
value = [1, 0, 0, 0, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.061
samples = 8
value = [0, 0, 0, 6, 0, 0, 0, 1, 1, 0]
class = duration_ms

entropy = 1.122
samples = 18
value = [0, 0, 0, 3, 0, 2, 0, 13, 0, 0]
class = liveness

acousticness <= 0.843

entropy = 1.658
samples = 9
value = [0, 0, 0, 0, 0, 1, 0, 1, 2, 5]
class = mode

instrumentalness <= 0.855

entropy = 1.815
samples = 24
value = [5, 0, 2, 0, 0, 0, 0, 7, 0, 10]
class = mode

entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 5]
class = mode

valence <= 0.143

entropy = 1.5
samples = 4
value = [0, 0, 0, 0, 0, 1, 0, 1, 2, 0]
class = loudness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 1, 0, 1, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

danceability <= 0.5
entropy = 1.678
samples = 19
value = [5, 0, 2, 0, 0, 0, 0, 2, 0, 10]
class = mode

entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 5, 0, 0]
class = liveness

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 1.333
samples = 17
value = [5, 0, 0, 0, 0, 0, 0, 2, 0, 10]
class = mode

energy <= 0.882
entropy = 1.857
samples = 5432
value = [442, 19, 21, 4, 106, 37, 2283, 62, 2201, 257]
class = key

energy <= 0.83
entropy = 2.723
samples = 1546
value = [319, 11, 34, 7, 18, 171, 349, 115, 314, 208]
class = key

speechiness <= 0.219
entropy = 1.691
samples = 4838
value = [279, 1, 18, 1, 88, 24, 2151, 58, 2069, 149]
class = key

speechiness <= 0.181
entropy = 2.476
samples = 594
value = [163, 18, 3, 3, 18, 13, 132, 4, 132, 108]
class = popularity

danceability <= 0.698
entropy = 1.953
samples = 2232
value = [175, 1, 17, 1, 62, 19, 869, 36, 916, 136]
class = loudness

loudness <= 50.5
entropy = 1.394
samples = 2606
value = [104, 0, 1, 0, 26, 5, 1282, 22, 1153, 13]
class = key

valence <= 0.579
entropy = 2.363
samples = 905
value = [110, 1, 14, 1, 45, 16, 269, 24, 314, 111]
class = loudness

popularity <= 55.5
entropy = 1.538
samples = 1327
value = [65, 0, 3, 0, 17, 3, 600, 12, 602, 25]
class = loudness

tempo <= 51.5
entropy = 2.11
samples = 667
value = [78, 1, 1, 0, 23, 16, 217, 6, 267, 58]
class = loudness

acousticness <= 0.592

entropy = 2.675
samples = 238
value = [32, 0, 13, 1, 22, 0, 52, 18, 47, 53]
class = mode

danceability <= 0.611
entropy = 2.245
samples = 137
value = [43, 0, 1, 0, 10, 4, 44, 1, 28, 6]
class = key

energy <= 0.795
entropy = 1.968
samples = 530
value = [35, 1, 0, 0, 13, 12, 173, 5, 239, 52]
class = loudness

speechiness <= 0.138
entropy = 2.282
samples = 84
value = [33, 0, 0, 0, 6, 4, 20, 1, 14, 6]
class = popularity

acousticness <= 0.557

entropy = 1.868
samples = 53
value = [10, 0, 1, 0, 4, 0, 24, 0, 14, 0]
class = key

entropy = 2.076
samples = 42
value = [22, 0, 0, 0, 2, 2, 7, 1, 2, 6]
class = popularity

entropy = 2.079
samples = 42
value = [11, 0, 0, 0, 4, 2, 13, 0, 12, 0]
class = key

entropy = 1.71
samples = 47
value = [7, 0, 0, 0, 4, 0, 24, 0, 12, 0]
class = key

entropy = 1.459
samples = 6
value = [3, 0, 1, 0, 0, 0, 0, 0, 2, 0]
class = popularity

acousticness <= 0.801

entropy = 1.759
samples = 413
value = [28, 0, 0, 0, 5, 3, 136, 4, 207, 30]
class = loudness

valence <= 0.238

entropy = 2.4
samples = 117
value = [7, 1, 0, 0, 8, 9, 37, 1, 32, 22]
class = key

entropy = 1.682
samples = 404
value = [26, 0, 0, 0, 3, 3, 136, 2, 207, 27]
class = loudness

entropy = 1.975
samples = 9
value = [2, 0, 0, 0, 2, 0, 0, 2, 0, 3]
class = mode

entropy = 0.998
samples = 19
value = [0, 0, 0, 0, 0, 0, 10, 0, 9, 0]
class = key

entropy = 2.505
samples = 98
value = [7, 1, 0, 0, 8, 9, 27, 1, 23, 22]
class = key

duration_ms <= 50.5
entropy = 2.529
samples = 203
value = [30, 0, 7, 0, 20, 0, 50, 7, 42, 47]
class = key

instrumentalness <= 0.0

entropy = 2.653
samples = 35
value = [2, 0, 6, 1, 2, 0, 2, 11, 5, 6]
class = liveness

acousticness <= 0.142

entropy = 2.412
samples = 29
value = [9, 0, 3, 0, 7, 0, 4, 4, 0, 2]
class = popularity

danceability <= 0.558
entropy = 2.381
samples = 174
value = [21, 0, 4, 0, 13, 0, 46, 3, 42, 45]
class = key

entropy = 1.889
samples = 15
value = [6, 0, 0, 0, 3, 0, 4, 0, 0, 2]
class = popularity

entropy = 1.985
samples = 14
value = [3, 0, 3, 0, 4, 0, 0, 4, 0, 0]
class = energy

entropy = 2.325
samples = 63
value = [6, 0, 3, 0, 9, 0, 10, 0, 11, 24]
class = mode

entropy = 2.26
samples = 111
value = [15, 0, 1, 0, 4, 0, 36, 3, 31, 21]
class = key

liveness <= 0.166

entropy = 2.471
samples = 27
value = [2, 0, 4, 1, 1, 0, 2, 11, 5, 1]
class = liveness

instrumentalness <= 0.0

entropy = 1.299
samples = 8
value = [0, 0, 2, 0, 1, 0, 0, 0, 0, 5]
class = mode

entropy = 1.747
samples = 18
value = [0, 0, 4, 0, 1, 0, 0, 8, 5, 0]
class = liveness

entropy = 2.197
samples = 9
value = [2, 0, 0, 1, 0, 0, 2, 3, 0, 1]
class = liveness

entropy = 0.65
samples = 6
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 5]
class = mode

entropy = 1.0
samples = 2
value = [0, 0, 1, 0, 1, 0, 0, 0, 0, 0]
class = danceability

tempo <= 48.5
entropy = 1.742
samples = 514
value = [48, 0, 2, 0, 11, 3, 241, 9, 193, 7]
class = key

popularity <= 63.5
entropy = 1.352
samples = 813
value = [17, 0, 1, 0, 6, 0, 359, 3, 409, 18]
class = loudness

key <= 7.5
entropy = 1.91
samples = 60
value = [16, 0, 1, 0, 1, 0, 28, 4, 10, 0]
class = key

danceability <= 0.743
entropy = 1.663
samples = 454
value = [32, 0, 1, 0, 10, 3, 213, 5, 183, 7]
class = key

acousticness <= 0.029

entropy = 1.427
samples = 40
value = [11, 0, 0, 0, 0, 0, 22, 0, 7, 0]
class = key

danceability <= 0.783
entropy = 2.328
samples = 20
value = [5, 0, 1, 0, 1, 0, 6, 4, 3, 0]
class = key

entropy = 0.89
samples = 13
value = [0, 0, 0, 0, 0, 0, 9, 0, 4, 0]
class = key

entropy = 1.388
samples = 27
value = [11, 0, 0, 0, 0, 0, 13, 0, 3, 0]
class = key

entropy = 1.658
samples = 9
value = [5, 0, 0, 0, 1, 0, 0, 1, 2, 0]
class = popularity

entropy = 1.617
samples = 11
value = [0, 0, 1, 0, 0, 0, 6, 3, 1, 0]
class = key

valence <= 0.631

entropy = 2.069
samples = 119
value = [11, 0, 0, 0, 7, 2, 45, 3, 45, 6]
class = key

acousticness <= 0.113

entropy = 1.457
samples = 335
value = [21, 0, 1, 0, 3, 1, 168, 2, 138, 1]
class = key

entropy = 1.917
samples = 94
value = [8, 0, 0, 0, 7, 2, 37, 0, 37, 3]
class = key

entropy = 2.153
samples = 25
value = [3, 0, 0, 0, 0, 0, 8, 3, 8, 3]
class = key

entropy = 1.194
samples = 184
value = [5, 0, 0, 0, 2, 0, 108, 0, 69, 0]
class = key

entropy = 1.663
samples = 151
value = [16, 0, 1, 0, 1, 1, 60, 2, 69, 1]
class = loudness

speechiness <= 0.099
entropy = 1.47
samples = 456
value = [14, 0, 1, 0, 6, 0, 200, 3, 220, 12]
class = loudness

valence <= 0.586

entropy = 1.162
samples = 357
value = [3, 0, 0, 0, 0, 0, 159, 0, 189, 6]
class = loudness

liveness <= 0.126

entropy = 1.717
samples = 102
value = [9, 0, 0, 0, 1, 0, 42, 0, 42, 8]
class = key

valence <= 0.432

entropy = 1.347
samples = 354
value = [5, 0, 1, 0, 5, 0, 158, 3, 178, 4]
class = loudness

entropy = 1.956
samples = 54
value = [7, 0, 0, 0, 1, 0, 20, 0, 18, 8]
class = key

entropy = 1.207
samples = 48
value = [2, 0, 0, 0, 0, 0, 22, 0, 24, 0]
class = loudness

entropy = 1.037
samples = 148
value = [0, 0, 0, 0, 1, 0, 63, 0, 84, 0]
class = loudness

entropy = 1.509
samples = 206
value = [5, 0, 1, 0, 4, 0, 95, 3, 94, 4]
class = key

key <= 0.5
entropy = 1.029
samples = 233
value = [0, 0, 0, 0, 0, 0, 105, 0, 127, 1]
class = loudness

speechiness <= 0.168
entropy = 1.339
samples = 124
value = [3, 0, 0, 0, 0, 0, 54, 0, 62, 5]
class = loudness

entropy = 1.239
samples = 13
value = [0, 0, 0, 0, 0, 0, 4, 0, 8, 1]
class = loudness

entropy = 0.995
samples = 220
value = [0, 0, 0, 0, 0, 0, 101, 0, 119, 0]
class = loudness

entropy = 1.173
samples = 88
value = [0, 0, 0, 0, 0, 0, 38, 0, 47, 3]
class = loudness

entropy = 1.577
samples = 36
value = [3, 0, 0, 0, 0, 0, 16, 0, 15, 2]
class = key

loudness <= 48.5
entropy = 1.487
samples = 372
value = [33, 0, 1, 0, 9, 3, 245, 7, 74, 0]
class = key

instrumentalness <= 0.0
entropy = 1.333
samples = 2234
value = [71, 0, 0, 0, 17, 2, 1037, 15, 1079, 13]
class = loudness

valence <= 0.438

entropy = 1.729
samples = 130
value = [19, 0, 1, 0, 4, 3, 81, 5, 17, 0]
class = key

danceability <= 0.772
entropy = 1.282
samples = 242
value = [14, 0, 0, 0, 5, 0, 164, 2, 57, 0]
class = key

energy <= 0.594
entropy = 1.016
samples = 41
value = [7, 0, 0, 0, 3, 0, 31, 0, 0, 0]
class = key

danceability <= 0.804
entropy = 1.857
samples = 89
value = [12, 0, 1, 0, 1, 3, 50, 5, 17, 0]
class = key

entropy = 0.0
samples = 16
value = [0, 0, 0, 0, 0, 0, 16, 0, 0, 0]
class = key

liveness <= 0.124

entropy = 1.323
samples = 25
value = [7, 0, 0, 0, 3, 0, 15, 0, 0, 0]
class = key

entropy = 1.557
samples = 7
value = [2, 0, 0, 0, 3, 0, 2, 0, 0, 0]
class = energy

entropy = 0.852
samples = 18
value = [5, 0, 0, 0, 0, 0, 13, 0, 0, 0]
class = key

valence <= 0.579

entropy = 1.731
samples = 60
value = [11, 0, 1, 0, 0, 3, 36, 2, 7, 0]
class = key

speechiness <= 0.347
entropy = 1.71
samples = 29
value = [1, 0, 0, 0, 1, 0, 14, 3, 10, 0]
class = key

entropy = 1.707
samples = 24
value = [6, 0, 1, 0, 0, 0, 11, 0, 6, 0]
class = key

entropy = 1.435
samples = 36
value = [5, 0, 0, 0, 0, 3, 25, 2, 1, 0]
class = key

entropy = 1.843
samples = 20
value = [1, 0, 0, 0, 1, 0, 5, 3, 10, 0]
class = loudness

entropy = 0.0
samples = 9
value = [0, 0, 0, 0, 0, 0, 9, 0, 0, 0]
class = key

acousticness <= 0.043

entropy = 1.372
samples = 153
value = [12, 0, 0, 0, 4, 0, 94, 0, 43, 0]
class = key

energy <= 0.56
entropy = 1.011
samples = 89
value = [2, 0, 0, 0, 1, 0, 70, 2, 14, 0]
class = key

danceability <= 0.757
entropy = 0.967
samples = 33
value = [0, 0, 0, 0, 0, 0, 20, 0, 13, 0]
class = key

danceability <= 0.612
entropy = 1.426
samples = 120
value = [12, 0, 0, 0, 4, 0, 74, 0, 30, 0]
class = key

entropy = 0.992
samples = 29
value = [0, 0, 0, 0, 0, 0, 16, 0, 13, 0]
class = key

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 4, 0, 0, 0]
class = key

entropy = 1.62
samples = 42
value = [8, 0, 0, 0, 3, 0, 24, 0, 7, 0]
class = key

entropy = 1.231
samples = 78
value = [4, 0, 0, 0, 1, 0, 50, 0, 23, 0]
class = key

acousticness <= 0.508

entropy = 0.206
samples = 31
value = [0, 0, 0, 0, 0, 0, 30, 1, 0, 0]
class = key

acousticness <= 0.011

entropy = 1.234
samples = 58
value = [2, 0, 0, 0, 1, 0, 40, 1, 14, 0]
class = key

entropy = 0.0
samples = 28
value = [0, 0, 0, 0, 0, 0, 28, 0, 0, 0]
class = key

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 0, 2, 1, 0, 0]
class = key

entropy = 2.252
samples = 6
value = [1, 0, 0, 0, 1, 0, 1, 1, 2, 0]
class = loudness

entropy = 0.909
samples = 52
value = [1, 0, 0, 0, 0, 0, 39, 0, 12, 0]
class = key

duration_ms <= 57.5
entropy = 1.259
samples = 1850
value = [40, 0, 0, 0, 16, 0, 868, 7, 911, 8]
class = loudness

popularity <= 55.5
entropy = 1.596
samples = 384
value = [31, 0, 0, 0, 1, 2, 169, 8, 168, 5]
class = key

duration_ms <= 51.5
entropy = 1.37
samples = 819
value = [31, 0, 0, 0, 14, 0, 384, 5, 383, 2]
class = key

liveness <= 0.044

entropy = 1.144
samples = 1031
value = [9, 0, 0, 0, 2, 0, 484, 2, 528, 6]
class = loudness

acousticness <= 0.163

entropy = 1.346
samples = 116
value = [1, 0, 0, 0, 3, 0, 61, 3, 48, 0]
class = key

speechiness <= 0.653
entropy = 1.361
samples = 703
value = [30, 0, 0, 0, 11, 0, 323, 2, 335, 2]
class = loudness

entropy = 1.082
samples = 76
value = [0, 0, 0, 0, 1, 0, 41, 0, 34, 0]
class = key

entropy = 1.66
samples = 40
value = [1, 0, 0, 0, 2, 0, 20, 3, 14, 0]
class = key

entropy = 1.343
samples = 690
value = [27, 0, 0, 0, 10, 0, 315, 2, 334, 2]
class = loudness

entropy = 1.489
samples = 13
value = [3, 0, 0, 0, 1, 0, 8, 0, 1, 0]
class = key

energy <= 0.616
entropy = 1.95
samples = 7
value = [1, 0, 0, 0, 0, 0, 2, 0, 2, 2]
class = key

energy <= 0.833
entropy = 1.126
samples = 1024
value = [8, 0, 0, 0, 2, 0, 482, 2, 526, 4]
class = loudness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

entropy = 1.522
samples = 5
value = [1, 0, 0, 0, 0, 0, 2, 0, 0, 2]
class = key

entropy = 1.116
samples = 945
value = [8, 0, 0, 0, 0, 0, 452, 2, 479, 4]
class = loudness

entropy = 1.11
samples = 79
value = [0, 0, 0, 0, 2, 0, 30, 0, 47, 0]
class = loudness

speechiness <= 0.294
entropy = 1.763
samples = 125
value = [17, 0, 0, 0, 1, 2, 60, 5, 40, 0]
class = key

popularity <= 66.5
entropy = 1.44
samples = 259
value = [14, 0, 0, 0, 0, 0, 109, 3, 128, 5]
class = loudness

valence <= 0.756

entropy = 1.997
samples = 45
value = [8, 0, 0, 0, 0, 2, 20, 5, 10, 0]
class = key

liveness <= 0.808

entropy = 1.464
samples = 80
value = [9, 0, 0, 0, 1, 0, 40, 0, 30, 0]
class = key

entropy = 1.877
samples = 42
value = [8, 0, 0, 0, 0, 2, 20, 2, 10, 0]
class = key

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 3, 0, 0]
class = liveness

entropy = 1.361
samples = 78
value = [8, 0, 0, 0, 0, 0, 40, 0, 30, 0]
class = key

entropy = 1.0
samples = 2
value = [1, 0, 0, 0, 1, 0, 0, 0, 0, 0]
class = popularity

speechiness <= 0.284
entropy = 1.54
samples = 196
value = [14, 0, 0, 0, 0, 0, 87, 3, 87, 5]
class = key

liveness <= 0.095

entropy = 0.933
samples = 63
value = [0, 0, 0, 0, 0, 0, 22, 0, 41, 0]
class = loudness

entropy = 1.738
samples = 80
value = [9, 0, 0, 0, 0, 0, 31, 1, 34, 5]
class = loudness

entropy = 1.32
samples = 116
value = [5, 0, 0, 0, 0, 0, 56, 2, 53, 0]
class = key

entropy = 0.0
samples = 6
value = [0, 0, 0, 0, 0, 0, 0, 0, 6, 0]
class = loudness

entropy = 0.962
samples = 57
value = [0, 0, 0, 0, 0, 0, 22, 0, 35, 0]
class = loudness

danceability <= 0.612
entropy = 2.385
samples = 349
value = [127, 14, 2, 3, 16, 2, 37, 3, 52, 93]
class = popularity

danceability <= 0.462
entropy = 2.13
samples = 245
value = [36, 4, 1, 0, 2, 11, 95, 1, 80, 15]
class = key

popularity <= 52.5
entropy = 2.14
samples = 276
value = [118, 14, 2, 3, 11, 0, 9, 1, 35, 83]
class = popularity

tempo <= 53.5
entropy = 2.334
samples = 73
value = [9, 0, 0, 0, 5, 2, 28, 2, 17, 10]
class = key

instrumentalness <= 0.0

entropy = 1.752
samples = 96
value = [62, 6, 0, 3, 7, 0, 3, 0, 2, 13]
class = popularity

acousticness <= 0.032

entropy = 2.102
samples = 180
value = [56, 8, 2, 0, 4, 0, 6, 1, 33, 70]
class = mode

acousticness <= 0.001

entropy = 1.707
samples = 78
value = [49, 6, 0, 0, 5, 0, 3, 0, 2, 13]
class = popularity

energy <= 0.915
entropy = 1.122
samples = 18
value = [13, 0, 0, 3, 2, 0, 0, 0, 0, 0]
class = popularity

loudness <= 48.5

entropy = 0.708
samples = 28
value = [24, 3, 0, 0, 0, 0, 0, 0, 0, 1]
class = popularity

danceability <= 0.51
entropy = 1.999
samples = 50
value = [25, 3, 0, 0, 5, 0, 3, 0, 2, 12]
class = popularity

entropy = 0.954
samples = 8
value = [5, 3, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.286
samples = 20
value = [19, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = popularity

entropy = 1.747
samples = 32
value = [14, 3, 0, 0, 4, 0, 0, 0, 0, 11]
class = popularity

entropy = 1.681
samples = 18
value = [11, 0, 0, 0, 1, 0, 3, 0, 2, 1]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 2, 0, 0, 0, 0, 0]
class = energy

energy <= 0.973
entropy = 0.696
samples = 16
value = [13, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.918
samples = 9
value = [6, 0, 0, 3, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 7
value = [7, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

duration_ms <= 58.5
entropy = 1.876
samples = 148
value = [49, 5, 0, 0, 1, 0, 2, 1, 31, 59]
class = mode

valence <= 0.381

entropy = 2.525
samples = 32
value = [7, 3, 2, 0, 3, 0, 4, 0, 2, 11]
class = mode

danceability <= 0.459
entropy = 1.865
samples = 69
value = [30, 5, 0, 0, 0, 0, 0, 1, 14, 19]
class = popularity

valence <= 0.667

entropy = 1.683
samples = 79
value = [19, 0, 0, 0, 1, 0, 2, 0, 17, 40]
class = mode

entropy = 1.69
samples = 33
value = [13, 2, 0, 0, 0, 0, 0, 1, 2, 15]
class = mode

entropy = 1.69
samples = 36
value = [17, 3, 0, 0, 0, 0, 0, 0, 12, 4]
class = popularity

entropy = 1.685
samples = 62
value = [15, 0, 0, 0, 0, 0, 2, 0, 17, 28]
class = mode

entropy = 1.086
samples = 17
value = [4, 0, 0, 0, 1, 0, 0, 0, 0, 12]
class = mode

acousticness <= 0.044

entropy = 1.522
samples = 5
value = [0, 2, 2, 0, 0, 0, 0, 0, 1, 0]
class = acousticness

key <= 4.5
entropy = 2.145
samples = 27
value = [7, 1, 0, 0, 3, 0, 4, 0, 1, 11]
class = mode

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.918
samples = 3
value = [0, 2, 0, 0, 0, 0, 0, 0, 1, 0]
class = acousticness

entropy = 2.038
samples = 13
value = [5, 1, 0, 0, 0, 0, 4, 0, 1, 2]
class = popularity

entropy = 1.287
samples = 14
value = [2, 0, 0, 0, 3, 0, 0, 0, 0, 9]
class = mode

valence <= 0.538

entropy = 2.266
samples = 29
value = [6, 0, 0, 0, 5, 1, 11, 0, 2, 4]
class = key

energy <= 0.951
entropy = 2.042
samples = 44
value = [3, 0, 0, 0, 0, 1, 17, 2, 15, 6]
class = key

popularity <= 51.5
entropy = 0.863
samples = 7
value = [0, 0, 0, 0, 0, 0, 5, 0, 2, 0]
class = key

speechiness <= 0.084
entropy = 2.158
samples = 22
value = [6, 0, 0, 0, 5, 1, 6, 0, 0, 4]
class = popularity

duration_ms <= 48.0
entropy = 0.65
samples = 6
value = [0, 0, 0, 0, 0, 0, 5, 0, 1, 0]
class = key

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 0]
class = loudness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 1, 0, 1, 0]
class = key

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 4, 0, 0, 0]
class = key

instrumentalness <= 0.0

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 2, 1, 0, 0, 0, 0]
class = energy

key <= 10.5
entropy = 1.944
samples = 19
value = [6, 0, 0, 0, 3, 0, 6, 0, 0, 4]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 2, 0, 0, 0, 0, 0]
class = energy

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.561
samples = 16
value = [6, 0, 0, 0, 0, 0, 6, 0, 0, 4]
class = popularity

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 3, 0, 0, 0, 0, 0]
class = energy

tempo <= 57.5
entropy = 1.784
samples = 36
value = [1, 0, 0, 0, 0, 0, 14, 2, 15, 4]
class = loudness

valence <= 0.622

entropy = 1.906
samples = 8
value = [2, 0, 0, 0, 0, 1, 3, 0, 0, 2]
class = key

energy <= 0.898
entropy = 1.252
samples = 6
value = [1, 0, 0, 0, 0, 0, 0, 1, 4, 0]
class = loudness

danceability <= 0.667
entropy = 1.595
samples = 30
value = [0, 0, 0, 0, 0, 0, 14, 1, 11, 4]
class = key

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

entropy = 0.722
samples = 5
value = [1, 0, 0, 0, 0, 0, 0, 0, 4, 0]
class = loudness

entropy = 1.685
samples = 10
value = [0, 0, 0, 0, 0, 0, 1, 1, 5, 3]
class = loudness

entropy = 1.141
samples = 20
value = [0, 0, 0, 0, 0, 0, 13, 0, 6, 1]
class = key

acousticness <= 0.014

entropy = 0.918
samples = 3
value = [2, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = popularity

key <= 9.0
entropy = 0.971
samples = 5
value = [0, 0, 0, 0, 0, 0, 3, 0, 0, 2]
class = key

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 3, 0, 0, 0]
class = key

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

energy <= 0.929
entropy = 2.371
samples = 64
value = [18, 4, 0, 0, 0, 3, 13, 0, 14, 12]
class = popularity

instrumentalness <= 0.0
entropy = 1.831
samples = 181
value = [18, 0, 1, 0, 2, 8, 82, 1, 66, 3]
class = key

popularity <= 51.5
entropy = 1.93
samples = 23
value = [5, 0, 0, 0, 0, 2, 11, 0, 4, 1]
class = key

tempo <= 59.5
entropy = 2.202
samples = 41
value = [13, 4, 0, 0, 0, 1, 2, 0, 10, 11]
class = popularity

liveness <= 0.191

entropy = 1.299
samples = 8
value = [5, 0, 0, 0, 0, 1, 2, 0, 0, 0]
class = popularity

tempo <= 52.5
entropy = 1.472
samples = 15
value = [0, 0, 0, 0, 0, 1, 9, 0, 4, 1]
class = key

popularity <= 49.5
entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 1, 1, 0, 0, 0]
class = instrumentalness

key <= 0.5
entropy = 0.65
samples = 6
value = [5, 0, 0, 0, 0, 0, 1, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 1, 0, 0, 0]
class = key

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 1, 0, 0, 0]
class = key

entropy = 0.0
samples = 5
value = [5, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

energy <= 0.926
entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 1, 0, 0, 2, 0]
class = loudness

danceability <= 0.319
entropy = 1.041
samples = 12
value = [0, 0, 0, 0, 0, 0, 9, 0, 2, 1]
class = key

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

entropy = 0.684
samples = 11
value = [0, 0, 0, 0, 0, 0, 9, 0, 2, 0]
class = key

acousticness <= 0.041

entropy = 2.186
samples = 30
value = [13, 4, 0, 0, 0, 1, 2, 0, 4, 6]
class = popularity

mode <= 0.5

entropy = 0.994
samples = 11
value = [0, 0, 0, 0, 0, 0, 0, 0, 6, 5]
class = loudness

danceability <= 0.447
entropy = 1.73
samples = 24
value = [12, 2, 0, 0, 0, 0, 0, 0, 4, 6]
class = popularity

danceability <= 0.395
entropy = 1.918
samples = 6
value = [1, 2, 0, 0, 0, 1, 2, 0, 0, 0]
class = acousticness

entropy = 1.41
samples = 21
value = [12, 0, 0, 0, 0, 0, 0, 0, 4, 5]
class = popularity

entropy = 0.918
samples = 3
value = [0, 2, 0, 0, 0, 0, 0, 0, 0, 1]
class = acousticness

entropy = 0.0
samples = 2
value = [0, 2, 0, 0, 0, 0, 0, 0, 0, 0]
class = acousticness

entropy = 1.5
samples = 4
value = [1, 0, 0, 0, 0, 1, 2, 0, 0, 0]
class = key

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 0]
class = loudness

danceability <= 0.381
entropy = 0.954
samples = 8
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 5]
class = mode

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

entropy = 1.0
samples = 6
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 3]
class = loudness

acousticness <= 0.087

entropy = 1.671
samples = 154
value = [16, 0, 0, 0, 2, 3, 71, 1, 60, 1]
class = key

danceability <= 0.75
entropy = 2.193
samples = 27
value = [2, 0, 1, 0, 0, 5, 11, 0, 6, 2]
class = key

energy <= 0.94
entropy = 1.851
samples = 65
value = [12, 0, 0, 0, 0, 2, 25, 1, 24, 1]
class = key

energy <= 0.915
entropy = 1.417
samples = 89
value = [4, 0, 0, 0, 2, 1, 46, 0, 36, 0]
class = key

acousticness <= 0.085

entropy = 1.536
samples = 48
value = [6, 0, 0, 0, 0, 0, 19, 0, 22, 1]
class = loudness

acousticness <= 0.02

entropy = 2.027
samples = 17
value = [6, 0, 0, 0, 0, 2, 6, 1, 2, 0]
class = popularity

entropy = 1.384
samples = 46
value = [5, 0, 0, 0, 0, 0, 19, 0, 22, 0]
class = loudness

entropy = 1.0
samples = 2
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = popularity

entropy = 1.522
samples = 5
value = [0, 0, 0, 0, 0, 2, 1, 0, 2, 0]
class = instrumentalness

entropy = 1.325
samples = 12
value = [6, 0, 0, 0, 0, 0, 5, 1, 0, 0]
class = popularity

acousticness <= 0.124

entropy = 1.628
samples = 51
value = [4, 0, 0, 0, 2, 1, 21, 0, 23, 0]
class = loudness

speechiness <= 0.193
entropy = 0.927
samples = 38
value = [0, 0, 0, 0, 0, 0, 25, 0, 13, 0]
class = key

entropy = 1.357
samples = 10
value = [0, 0, 0, 0, 1, 1, 1, 0, 7, 0]
class = loudness

entropy = 1.493
samples = 41
value = [4, 0, 0, 0, 1, 0, 20, 0, 16, 0]
class = key

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

entropy = 0.888
samples = 36
value = [0, 0, 0, 0, 0, 0, 25, 0, 11, 0]
class = key

acousticness <= 0.039

entropy = 2.115
samples = 20
value = [2, 0, 1, 0, 0, 5, 9, 0, 1, 2]
class = key

duration_ms <= 57.5
entropy = 0.863
samples = 7
value = [0, 0, 0, 0, 0, 0, 2, 0, 5, 0]
class = loudness

loudness <= 57.0

entropy = 1.922
samples = 5
value = [1, 0, 0, 0, 0, 0, 1, 0, 1, 2]
class = mode

speechiness <= 0.223
entropy = 1.533
samples = 15
value = [1, 0, 1, 0, 0, 5, 8, 0, 0, 0]
class = key

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.5
samples = 4
value = [0, 0, 0, 0, 0, 0, 1, 0, 1, 2]
class = mode

entropy = 1.5
samples = 4
value = [1, 0, 1, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.845
samples = 11
value = [0, 0, 0, 0, 0, 3, 8, 0, 0, 0]
class = key

energy <= 0.933
entropy = 1.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 2, 0, 2, 0]
class = key

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 0]
class = loudness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 1, 0, 1, 0]
class = key

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 1, 0, 1, 0]
class = key

instrumentalness <= 0.352

entropy = 2.55
samples = 1031
value = [155, 1, 13, 2, 11, 93, 311, 106, 257, 82]
class = key

danceability <= 0.577
entropy = 2.614
samples = 515
value = [164, 10, 21, 5, 7, 78, 38, 9, 57, 126]
class = popularity

popularity <= 53.5
entropy = 2.435
samples = 903
value = [140, 1, 13, 0, 11, 60, 299, 51, 249, 79]
class = key

valence <= 0.518
entropy = 2.181
samples = 128
value = [15, 0, 0, 2, 0, 33, 12, 55, 8, 3]
class = liveness

tempo <= 49.5
entropy = 2.583
samples = 297
value = [66, 1, 5, 0, 5, 38, 93, 37, 36, 16]
class = key

speechiness <= 0.183
entropy = 2.217
samples = 606
value = [74, 0, 8, 0, 6, 22, 206, 14, 213, 63]
class = loudness

liveness <= 0.098

entropy = 2.535
samples = 123
value = [33, 0, 5, 0, 3, 18, 33, 22, 5, 4]
class = popularity

valence <= 0.666

entropy = 2.474
samples = 174
value = [33, 1, 0, 0, 2, 20, 60, 15, 31, 12]
class = key

danceability <= 0.748
entropy = 2.283
samples = 29
value = [12, 0, 1, 0, 1, 7, 2, 2, 0, 4]
class = popularity

liveness <= 0.122

entropy = 2.385
samples = 94
value = [21, 0, 4, 0, 2, 11, 31, 20, 5, 0]
class = key

valence <= 0.387

entropy = 1.5
samples = 18
value = [11, 0, 1, 0, 0, 2, 0, 0, 0, 4]
class = popularity

energy <= 0.495
entropy = 2.04
samples = 11
value = [1, 0, 0, 0, 1, 5, 2, 2, 0, 0]
class = instrumentalness

entropy = 0.863
samples = 7
value = [5, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = popularity

entropy = 1.322
samples = 11
value = [6, 0, 1, 0, 0, 0, 0, 0, 0, 4]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 1.658
samples = 9
value = [1, 0, 0, 0, 1, 5, 2, 0, 0, 0]
class = instrumentalness

liveness <= 0.115

entropy = 1.971
samples = 30
value = [10, 0, 0, 0, 2, 0, 7, 10, 1, 0]
class = popularity

speechiness <= 0.284
entropy = 2.322
samples = 64
value = [11, 0, 4, 0, 0, 11, 24, 10, 4, 0]
class = key

entropy = 1.759
samples = 24
value = [7, 0, 0, 0, 0, 0, 7, 9, 1, 0]
class = liveness

entropy = 1.459
samples = 6
value = [3, 0, 0, 0, 2, 0, 0, 1, 0, 0]
class = popularity

entropy = 2.365
samples = 45
value = [10, 0, 3, 0, 0, 11, 12, 7, 2, 0]
class = key

entropy = 1.628
samples = 19
value = [1, 0, 1, 0, 0, 0, 12, 3, 2, 0]
class = key

danceability <= 0.45
entropy = 2.314
samples = 142
value = [29, 0, 0, 0, 1, 19, 51, 10, 28, 4]
class = key

energy <= 0.515
entropy = 2.597
samples = 32
value = [4, 1, 0, 0, 1, 1, 9, 5, 3, 8]
class = key

valence <= 0.222

entropy = 2.182
samples = 15
value = [5, 0, 0, 0, 0, 3, 1, 0, 3, 3]
class = popularity

valence <= 0.347

entropy = 2.221
samples = 127
value = [24, 0, 0, 0, 1, 16, 50, 10, 25, 1]
class = key

entropy = 1.371
samples = 5
value = [0, 0, 0, 0, 0, 3, 1, 0, 1, 0]
class = instrumentalness

entropy = 1.485
samples = 10
value = [5, 0, 0, 0, 0, 0, 0, 0, 2, 3]
class = popularity

entropy = 1.996
samples = 55
value = [6, 0, 0, 0, 1, 5, 23, 2, 18, 0]
class = key

entropy = 2.21
samples = 72
value = [18, 0, 0, 0, 0, 11, 27, 8, 7, 1]
class = key

valence <= 0.713

entropy = 1.664
samples = 7
value = [0, 0, 0, 0, 1, 1, 0, 4, 0, 1]
class = liveness

danceability <= 0.616
entropy = 2.206
samples = 25
value = [4, 1, 0, 0, 0, 0, 9, 1, 3, 7]
class = key

entropy = 1.585
samples = 3
value = [0, 0, 0, 0, 1, 1, 0, 0, 0, 1]
class = energy

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 4, 0, 0]
class = liveness

entropy = 1.149
samples = 7
value = [0, 1, 0, 0, 0, 0, 1, 0, 0, 5]
class = mode

entropy = 2.017
samples = 18
value = [4, 0, 0, 0, 0, 0, 8, 1, 3, 2]
class = key

danceability <= 0.714
entropy = 2.377
samples = 319
value = [44, 0, 8, 0, 5, 15, 84, 4, 105, 54]
class = loudness

acousticness <= 0.098

entropy = 1.88
samples = 287
value = [30, 0, 0, 0, 1, 7, 122, 10, 108, 9]
class = key

energy <= 0.681
entropy = 2.486
samples = 153
value = [31, 0, 7, 0, 4, 9, 29, 0, 33, 40]
class = mode

valence <= 0.38

entropy = 2.031
samples = 166
value = [13, 0, 1, 0, 1, 6, 55, 4, 72, 14]
class = loudness

liveness <= 0.22

entropy = 2.313
samples = 97
value = [19, 0, 3, 0, 3, 1, 29, 0, 23, 19]
class = key

acousticness <= 0.161

entropy = 2.227
samples = 56
value = [12, 0, 4, 0, 1, 8, 0, 0, 10, 21]
class = mode

entropy = 2.064
samples = 72
value = [14, 0, 2, 0, 0, 0, 26, 0, 18, 12]
class = key

entropy = 2.549
samples = 25
value = [5, 0, 1, 0, 3, 1, 3, 0, 5, 7]
class = mode

entropy = 1.776
samples = 39
value = [9, 0, 0, 0, 0, 3, 0, 0, 9, 18]
class = mode

entropy = 2.375
samples = 17
value = [3, 0, 4, 0, 1, 5, 0, 0, 1, 3]
class = instrumentalness

energy <= 0.66
entropy = 1.473
samples = 63
value = [2, 0, 0, 0, 1, 3, 23, 0, 34, 0]
class = loudness

danceability <= 0.889
entropy = 2.186
samples = 103
value = [11, 0, 1, 0, 0, 3, 32, 4, 38, 14]
class = loudness

entropy = 1.197
samples = 51
value = [2, 0, 0, 0, 0, 0, 23, 0, 26, 0]
class = loudness

entropy = 1.189
samples = 12
value = [0, 0, 0, 0, 1, 3, 0, 0, 8, 0]
class = loudness

entropy = 2.309
samples = 85
value = [11, 0, 1, 0, 0, 3, 26, 4, 26, 14]
class = key

entropy = 0.918
samples = 18
value = [0, 0, 0, 0, 0, 0, 6, 0, 12, 0]
class = loudness

popularity <= 62.5
entropy = 1.719
samples = 118
value = [11, 0, 0, 0, 0, 6, 44, 0, 54, 3]
class = loudness

speechiness <= 0.272
entropy = 1.895
samples = 169
value = [19, 0, 0, 0, 1, 1, 78, 10, 54, 6]
class = key

acousticness <= 0.043

entropy = 1.859
samples = 81
value = [11, 0, 0, 0, 0, 6, 29, 0, 33, 2]
class = loudness

energy <= 0.432
entropy = 1.133
samples = 37
value = [0, 0, 0, 0, 0, 0, 15, 0, 21, 1]
class = loudness

entropy = 1.784
samples = 57
value = [11, 0, 0, 0, 0, 2, 19, 0, 24, 1]
class = loudness

entropy = 1.679
samples = 24
value = [0, 0, 0, 0, 0, 4, 10, 0, 9, 1]
class = key

entropy = 0.592
samples = 7
value = [0, 0, 0, 0, 0, 0, 0, 0, 6, 1]
class = loudness

entropy = 1.0
samples = 30
value = [0, 0, 0, 0, 0, 0, 15, 0, 15, 0]
class = key

liveness <= 0.126

entropy = 1.761
samples = 78
value = [5, 0, 0, 0, 0, 0, 41, 4, 22, 6]
class = key

acousticness <= 0.335

entropy = 1.875
samples = 91
value = [14, 0, 0, 0, 1, 1, 37, 6, 32, 0]
class = key

entropy = 2.068
samples = 39
value = [4, 0, 0, 0, 0, 0, 16, 3, 10, 6]
class = key

entropy = 1.206
samples = 39
value = [1, 0, 0, 0, 0, 0, 25, 1, 12, 0]
class = key

entropy = 2.034
samples = 42
value = [5, 0, 0, 0, 1, 1, 19, 6, 10, 0]
class = key

entropy = 1.498
samples = 49
value = [9, 0, 0, 0, 0, 0, 18, 0, 22, 0]
class = loudness

popularity <= 52.5
entropy = 2.454
samples = 65
value = [9, 0, 0, 2, 0, 22, 8, 14, 8, 2]
class = instrumentalness

energy <= 0.6
entropy = 1.513
samples = 63
value = [6, 0, 0, 0, 0, 11, 4, 41, 0, 1]
class = liveness

acousticness <= 0.492

entropy = 1.805
samples = 28
value = [8, 0, 0, 1, 0, 14, 2, 3, 0, 0]
class = instrumentalness

mode <= 0.5

entropy = 2.41
samples = 37
value = [1, 0, 0, 1, 0, 8, 6, 11, 8, 2]
class = liveness

valence <= 0.377

entropy = 1.527
samples = 23
value = [5, 0, 0, 0, 0, 14, 2, 2, 0, 0]
class = instrumentalness

acousticness <= 0.818

entropy = 1.371
samples = 5
value = [3, 0, 0, 1, 0, 0, 0, 1, 0, 0]
class = popularity

acousticness <= 0.012

entropy = 0.439
samples = 11
value = [0, 0, 0, 0, 0, 10, 1, 0, 0, 0]
class = instrumentalness

loudness <= 48.5

entropy = 1.784
samples = 12
value = [5, 0, 0, 0, 0, 4, 1, 2, 0, 0]
class = popularity

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 1, 1, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 9
value = [0, 0, 0, 0, 0, 9, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.379
samples = 7
value = [4, 0, 0, 0, 0, 1, 0, 2, 0, 0]
class = popularity

entropy = 1.371
samples = 5
value = [1, 0, 0, 0, 0, 3, 1, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

liveness <= 0.095

entropy = 1.0
samples = 2
value = [0, 0, 0, 1, 0, 0, 0, 1, 0, 0]
class = duration_ms

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

entropy = 0.0
samples = 1
value = [0, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = duration_ms

danceability <= 0.824
entropy = 1.999
samples = 23
value = [0, 0, 0, 0, 0, 4, 2, 11, 4, 2]
class = liveness

energy <= 0.403
entropy = 2.093
samples = 14
value = [1, 0, 0, 1, 0, 4, 4, 0, 4, 0]
class = instrumentalness

key <= 6.5
entropy = 1.784
samples = 19
value = [0, 0, 0, 0, 0, 1, 2, 11, 3, 2]
class = liveness

valence <= 0.166

entropy = 0.811
samples = 4
value = [0, 0, 0, 0, 0, 3, 0, 0, 1, 0]
class = instrumentalness

entropy = 1.292
samples = 14
value = [0, 0, 0, 0, 0, 1, 2, 10, 1, 0]
class = liveness

entropy = 1.522
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 1, 2, 2]
class = loudness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 0]
class = loudness

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 3, 0, 0, 0, 0]
class = instrumentalness

energy <= 0.285
entropy = 1.664
samples = 7
value = [1, 0, 0, 1, 0, 0, 1, 0, 4, 0]
class = loudness

danceability <= 0.787
entropy = 0.985
samples = 7
value = [0, 0, 0, 0, 0, 4, 3, 0, 0, 0]
class = instrumentalness

entropy = 1.0
samples = 2
value = [0, 0, 0, 1, 0, 0, 1, 0, 0, 0]
class = duration_ms

entropy = 0.722
samples = 5
value = [1, 0, 0, 0, 0, 0, 0, 0, 4, 0]
class = loudness

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 4, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 3, 0, 0, 0]
class = key

acousticness <= 0.132

entropy = 0.684
samples = 35
value = [1, 0, 0, 0, 0, 2, 1, 31, 0, 0]
class = liveness

instrumentalness <= 0.513

entropy = 2.018
samples = 28
value = [5, 0, 0, 0, 0, 9, 3, 10, 0, 1]
class = liveness

valence <= 0.632

entropy = 1.224
samples = 9
value = [0, 0, 0, 0, 0, 2, 1, 6, 0, 0]
class = liveness

valence <= 0.938

entropy = 0.235
samples = 26
value = [1, 0, 0, 0, 0, 0, 0, 25, 0, 0]
class = liveness

entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 0, 0, 5, 0, 0]
class = liveness

danceability <= 0.653
entropy = 1.5
samples = 4
value = [0, 0, 0, 0, 0, 2, 1, 1, 0, 0]
class = instrumentalness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 1, 1, 0, 0]
class = key

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 24
value = [0, 0, 0, 0, 0, 0, 0, 24, 0, 0]
class = liveness

tempo <= 47.5
entropy = 1.0
samples = 2
value = [1, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = popularity

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = liveness

instrumentalness <= 0.428

entropy = 1.379
samples = 7
value = [4, 0, 0, 0, 0, 2, 1, 0, 0, 0]
class = popularity

acousticness <= 0.116

entropy = 1.779
samples = 21
value = [1, 0, 0, 0, 0, 7, 2, 10, 0, 1]
class = liveness

valence <= 0.658

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 2, 1, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 4
value = [4, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 1, 0, 0, 0]
class = key

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

valence <= 0.771

entropy = 0.994
samples = 11
value = [0, 0, 0, 0, 0, 6, 0, 5, 0, 0]
class = instrumentalness

liveness <= 0.141

entropy = 1.961
samples = 10
value = [1, 0, 0, 0, 0, 1, 2, 5, 0, 1]
class = liveness

entropy = 0.65
samples = 6
value = [0, 0, 0, 0, 0, 1, 0, 5, 0, 0]
class = liveness

entropy = 0.0
samples = 5
value = [0, 0, 0, 0, 0, 5, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.549
samples = 8
value = [1, 0, 0, 0, 0, 1, 1, 5, 0, 0]
class = liveness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 1, 0, 0, 1]
class = key

popularity <= 55.5
entropy = 2.415
samples = 386
value = [152, 10, 18, 5, 7, 36, 9, 4, 38, 107]
class = popularity

loudness <= 54.5
entropy = 2.452
samples = 129
value = [12, 0, 3, 0, 0, 42, 29, 5, 19, 19]
class = instrumentalness

valence <= 0.366
entropy = 2.345
samples = 211
value = [103, 7, 16, 5, 6, 29, 3, 3, 5, 34]
class = popularity

acousticness <= 0.002
entropy = 2.106
samples = 175
value = [49, 3, 2, 0, 1, 7, 6, 1, 33, 73]
class = mode

acousticness <= 0.0

entropy = 1.984
samples = 100
value = [55, 2, 4, 4, 0, 23, 1, 1, 2, 8]
class = popularity

speechiness <= 0.158
entropy = 2.428
samples = 111
value = [48, 5, 12, 1, 6, 6, 2, 2, 3, 26]
class = popularity

duration_ms <= 52.5
entropy = 1.275
samples = 31
value = [23, 0, 0, 1, 0, 0, 0, 1, 2, 4]
class = popularity

danceability <= 0.461
entropy = 1.952
samples = 69
value = [32, 2, 4, 3, 0, 23, 1, 0, 0, 4]
class = popularity

danceability <= 0.153
entropy = 0.591
samples = 19
value = [17, 0, 0, 1, 0, 0, 0, 1, 0, 0]
class = popularity

danceability <= 0.488
entropy = 1.459
samples = 12
value = [6, 0, 0, 0, 0, 0, 0, 0, 2, 4]
class = popularity

entropy = 0.0
samples = 1
value = [0, 0, 0, 1, 0, 0, 0, 0, 0, 0]
class = duration_ms

entropy = 0.31
samples = 18
value = [17, 0, 0, 0, 0, 0, 0, 1, 0, 0]
class = popularity

entropy = 0.971
samples = 10
value = [6, 0, 0, 0, 0, 0, 0, 0, 0, 4]
class = popularity

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

speechiness <= 0.114
entropy = 2.042
samples = 45
value = [25, 2, 4, 3, 0, 7, 1, 0, 0, 3]
class = popularity

popularity <= 54.5
entropy = 1.099
samples = 24
value = [7, 0, 0, 0, 0, 16, 0, 0, 0, 1]
class = instrumentalness

entropy = 2.449
samples = 14
value = [3, 1, 3, 3, 0, 3, 0, 0, 0, 1]
class = popularity

entropy = 1.467
samples = 31
value = [22, 1, 1, 0, 0, 4, 1, 0, 0, 2]
class = popularity

entropy = 0.887
samples = 23
value = [7, 0, 0, 0, 0, 16, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

energy <= 0.947
entropy = 2.186
samples = 91
value = [41, 3, 10, 1, 6, 0, 1, 2, 2, 25]
class = popularity

energy <= 0.918
entropy = 2.364
samples = 20
value = [7, 2, 2, 0, 0, 6, 1, 0, 1, 1]
class = popularity

speechiness <= 0.087
entropy = 2.208
samples = 58
value = [21, 0, 6, 1, 6, 0, 1, 2, 1, 20]
class = popularity

tempo <= 48.5
entropy = 1.687
samples = 33
value = [20, 3, 4, 0, 0, 0, 0, 0, 1, 5]
class = popularity

entropy = 1.041
samples = 12
value = [0, 0, 2, 1, 0, 0, 0, 0, 0, 9]
class = mode

entropy = 2.137
samples = 46
value = [21, 0, 4, 0, 6, 0, 1, 2, 1, 11]
class = popularity

entropy = 1.457
samples = 13
value = [7, 3, 3, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.336
samples = 20
value = [13, 0, 1, 0, 0, 0, 0, 0, 1, 5]
class = popularity

danceability <= 0.509
entropy = 2.322
samples = 10
value = [4, 1, 2, 0, 0, 0, 1, 0, 1, 1]
class = popularity

energy <= 0.972
entropy = 1.295
samples = 10
value = [3, 1, 0, 0, 0, 6, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.379
samples = 7
value = [4, 0, 2, 0, 0, 0, 0, 0, 0, 1]
class = popularity

entropy = 1.585
samples = 3
value = [0, 1, 0, 0, 0, 0, 1, 0, 1, 0]
class = acousticness

entropy = 0.592
samples = 7
value = [0, 1, 0, 0, 0, 6, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

danceability <= 0.335
entropy = 1.894
samples = 103
value = [36, 1, 2, 0, 1, 2, 0, 0, 23, 38]
class = mode

instrumentalness <= 0.407

entropy = 2.143
samples = 72
value = [13, 2, 0, 0, 0, 5, 6, 1, 10, 35]
class = mode

valence <= 0.307

entropy = 1.922
samples = 20
value = [8, 1, 1, 0, 1, 1, 0, 0, 0, 8]
class = popularity

energy <= 0.976
entropy = 1.726
samples = 83
value = [28, 0, 1, 0, 0, 1, 0, 0, 23, 30]
class = mode

speechiness <= 0.144
entropy = 1.522
samples = 14
value = [4, 1, 1, 0, 0, 0, 0, 0, 0, 8]
class = mode

loudness <= 60.5

entropy = 1.252
samples = 6
value = [4, 0, 0, 0, 1, 1, 0, 0, 0, 0]
class = popularity

entropy = 0.986
samples = 9
value = [1, 1, 0, 0, 0, 0, 0, 0, 0, 7]
class = mode

entropy = 1.371
samples = 5
value = [3, 0, 1, 0, 0, 0, 0, 0, 0, 1]
class = popularity

entropy = 0.0
samples = 4
value = [4, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 1, 1, 0, 0, 0, 0]
class = energy

instrumentalness <= 0.001

entropy = 1.619
samples = 55
value = [15, 0, 1, 0, 0, 0, 0, 0, 13, 26]
class = mode

speechiness <= 0.128
entropy = 1.617
samples = 28
value = [13, 0, 0, 0, 0, 1, 0, 0, 10, 4]
class = popularity

entropy = 1.322
samples = 11
value = [0, 0, 1, 0, 0, 0, 0, 0, 4, 6]
class = mode

entropy = 1.515
samples = 44
value = [15, 0, 0, 0, 0, 0, 0, 0, 9, 20]
class = mode

entropy = 0.989
samples = 16
value = [9, 0, 0, 0, 0, 0, 0, 0, 7, 0]
class = popularity

entropy = 1.855
samples = 12
value = [4, 0, 0, 0, 0, 1, 0, 0, 3, 4]
class = popularity

speechiness <= 0.1
entropy = 1.994
samples = 66
value = [13, 2, 0, 0, 0, 2, 6, 0, 10, 33]
class = mode

speechiness <= 0.171
entropy = 1.459
samples = 6
value = [0, 0, 0, 0, 0, 3, 0, 1, 0, 2]
class = instrumentalness

energy <= 0.972
entropy = 0.952
samples = 17
value = [1, 0, 0, 0, 0, 1, 1, 0, 0, 14]
class = mode

key <= 10.5
entropy = 2.134
samples = 49
value = [12, 2, 0, 0, 0, 1, 5, 0, 10, 19]
class = mode

entropy = 0.669
samples = 16
value = [1, 0, 0, 0, 0, 0, 1, 0, 0, 14]
class = mode

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = instrumentalness

entropy = 1.875
samples = 40
value = [11, 0, 0, 0, 0, 0, 4, 0, 10, 15]
class = mode

entropy = 2.059
samples = 9
value = [1, 2, 0, 0, 0, 1, 1, 0, 0, 4]
class = mode

energy <= 0.906
entropy = 0.811
samples = 4
value = [0, 0, 0, 0, 0, 3, 0, 1, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 1, 0, 1, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

instrumentalness <= 0.017
entropy = 2.227
samples = 71
value = [8, 0, 3, 0, 0, 36, 9, 5, 6, 4]
class = instrumentalness

instrumentalness <= 0.002
entropy = 2.123
samples = 58
value = [4, 0, 0, 0, 0, 6, 20, 0, 13, 15]
class = key

energy <= 0.876
entropy = 2.558
samples = 44
value = [8, 0, 2, 0, 0, 13, 9, 3, 6, 3]
class = instrumentalness

valence <= 0.595

entropy = 0.827
samples = 27
value = [0, 0, 1, 0, 0, 23, 0, 2, 0, 1]
class = instrumentalness

valence <= 0.637

entropy = 2.121
samples = 14
value = [1, 0, 2, 0, 0, 0, 5, 2, 4, 0]
class = key

valence <= 0.535

entropy = 2.156
samples = 30
value = [7, 0, 0, 0, 0, 13, 4, 1, 2, 3]
class = instrumentalness

instrumentalness <= 0.001

entropy = 1.361
samples = 10
value = [1, 0, 0, 0, 0, 0, 5, 0, 4, 0]
class = key

instrumentalness <= 0.001

entropy = 1.0
samples = 4
value = [0, 0, 2, 0, 0, 0, 0, 2, 0, 0]
class = danceability

entropy = 0.811
samples = 4
value = [1, 0, 0, 0, 0, 0, 0, 0, 3, 0]
class = loudness

entropy = 0.65
samples = 6
value = [0, 0, 0, 0, 0, 0, 5, 0, 1, 0]
class = key

entropy = 0.0
samples = 2
value = [0, 0, 2, 0, 0, 0, 0, 0, 0, 0]
class = danceability

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

speechiness <= 0.129
entropy = 1.569
samples = 17
value = [1, 0, 0, 0, 0, 11, 1, 0, 1, 3]
class = instrumentalness

liveness <= 0.217

entropy = 1.988
samples = 13
value = [6, 0, 0, 0, 0, 2, 3, 1, 1, 0]
class = popularity

entropy = 0.918
samples = 3
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

entropy = 1.089
samples = 14
value = [0, 0, 0, 0, 0, 11, 1, 0, 1, 1]
class = instrumentalness

entropy = 0.592
samples = 7
value = [6, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = popularity

entropy = 1.792
samples = 6
value = [0, 0, 0, 0, 0, 1, 3, 1, 1, 0]
class = key

entropy = 0.0
samples = 21
value = [0, 0, 0, 0, 0, 21, 0, 0, 0, 0]
class = instrumentalness

acousticness <= 0.012

entropy = 1.918
samples = 6
value = [0, 0, 1, 0, 0, 2, 0, 2, 0, 1]
class = instrumentalness

speechiness <= 0.107
entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 1]
class = liveness

tempo <= 50.0
entropy = 0.918
samples = 3
value = [0, 0, 1, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 1]
class = mode

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = liveness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 1
value = [0, 0, 1, 0, 0, 0, 0, 0, 0, 0]
class = danceability

speechiness <= 0.154
entropy = 1.7
samples = 33
value = [1, 0, 0, 0, 0, 0, 14, 0, 9, 9]
class = key

acousticness <= 0.008

entropy = 2.272
samples = 25
value = [3, 0, 0, 0, 0, 6, 6, 0, 4, 6]
class = instrumentalness

danceability <= 0.647
entropy = 1.462
samples = 19
value = [0, 0, 0, 0, 0, 0, 7, 0, 3, 9]
class = mode

liveness <= 0.321

entropy = 1.296
samples = 14
value = [1, 0, 0, 0, 0, 0, 7, 0, 6, 0]
class = key

valence <= 0.503

entropy = 0.863
samples = 7
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 5]
class = mode

instrumentalness <= 0.0

entropy = 1.281
samples = 12
value = [0, 0, 0, 0, 0, 0, 7, 0, 1, 4]
class = key

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 1]
class = loudness

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 4]
class = mode

entropy = 0.918
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 2]
class = mode

entropy = 0.764
samples = 9
value = [0, 0, 0, 0, 0, 0, 7, 0, 0, 2]
class = key

energy <= 0.9
entropy = 0.918
samples = 9
value = [0, 0, 0, 0, 0, 0, 3, 0, 6, 0]
class = loudness

loudness <= 57.0

entropy = 0.722
samples = 5
value = [1, 0, 0, 0, 0, 0, 4, 0, 0, 0]
class = key

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 4, 0]
class = loudness

entropy = 0.971
samples = 5
value = [0, 0, 0, 0, 0, 0, 3, 0, 2, 0]
class = key

entropy = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = popularity

entropy = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 4, 0, 0, 0]
class = key

mode <= 0.5

entropy = 1.459
samples = 6
value = [0, 0, 0, 0, 0, 2, 0, 0, 3, 1]
class = loudness

valence <= 0.5

entropy = 2.149
samples = 19
value = [3, 0, 0, 0, 0, 4, 6, 0, 1, 5]
class = key

popularity <= 61.0
entropy = 0.811
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 3, 1]
class = loudness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 2, 0]
class = loudness

entropy = 1.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 1, 1]
class = loudness

acousticness <= 0.07

entropy = 1.571
samples = 10
value = [0, 0, 0, 0, 0, 4, 3, 0, 0, 3]
class = instrumentalness

duration_ms <= 57.5
entropy = 1.891
samples = 9
value = [3, 0, 0, 0, 0, 0, 3, 0, 1, 2]
class = popularity

entropy = 1.406
samples = 8
value = [0, 0, 0, 0, 0, 4, 3, 0, 0, 1]
class = instrumentalness

entropy = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = mode

entropy = 1.5
samples = 4
value = [0, 0, 0, 0, 0, 0, 2, 0, 1, 1]
class = key

entropy = 1.371
samples = 5
value = [3, 0, 0, 0, 0, 0, 1, 0, 0, 1]
class = popularity