```
chapter <= 0.5

gini = 0.431

samples = 1084

value = [743, 341]

recipe <= 0.5

gini = 0.049

samples = 476

value = [12, 464]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            gini = 0.0
samples = 106
value = [0, 106]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     read <= 0.5
gini = 0.365
samples = 978
value = [743, 235]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 cooking <= 0.5
gini = 0.017
samples = 468
value = [4, 464]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 cook <= 0.5
gini = 0.009
samples = 466
value = [2, 464]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          cook \le 0.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             think \leq 0.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      gini = 0.284
samples = 869
value = [720, 149]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     gini = 0.333
samples = 109
value = [23, 86]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ingredient <= 0.5
gini = 0.215
samples = 98
value = [12, 86]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 11 \\ \text{value} = [11, 0] \end{array} \qquad \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 464 \\ \text{value} = [0, 464] \end{array} \qquad \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [2, 0] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        recipe <= 0.5
gini = 0.488
samples = 116
value = [49, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  poem <= 1.0
gini = 0.194
samples = 753
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               value = [671, 82]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 8 \\ \text{value} = [8, 0] \end{array}
\begin{array}{c} \text{oil} <= 2.0 \\ \text{gini} = 0.085 \\ \text{samples} = 90 \\ \text{value} = [4, 86] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           cook <= 0.5
gini = 0.38
samples = 90
value = [23, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  gini = 0.0
samples = 11
value = [0, 11]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           discussion <= 0.5
gini = 0.136
samples = 724
value = [671, 53]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  gini = 0.0
samples = 4
value = [4, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    started <= 1.5

gini = 0.065

samples = 89

value = [3, 86]

gini = 0.0

samples = 1

value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   talk <= 0.5
gini = 0.12
samples = 717
value = [671, 46]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  chicken <= 0.5
gini = 0.334
samples = 85
value = [18, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    gini = 0.0
samples = 5
value = [5, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             gini = 0.0
samples = 7
value = [0, 7]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              \begin{array}{c} \text{character} <= 0.5 \\ \text{gini} = 0.109 \\ \text{samples} = 712 \\ \text{value} = [671, 41] \end{array} \qquad \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 5 \\ \text{value} = [0, 5] \end{array} \qquad \begin{array}{c} \text{cooking} <= 0.5 \\ \text{gini} = 0.286 \\ \text{samples} = 81 \\ \text{value} = [14, 67] \end{array} \qquad \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 4 \\ \text{value} = [4, 0] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        mix <= 1.0
gini = 0.044
samples = 88
value = [2, 86]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          gini = 0.0
samples = 1
value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     section <= 0.5
gini = 0.099
samples = 708
value = [671, 37]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        pan <= 0.5
gini = 0.242
samples = 78
value = [11, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            stick <= 0.5
gini = 0.023
samples = 87
value = [1, 86]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              gini = 0.0
samples = 1
value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              gini = 0.0
samples = 4
value = [0, 4]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          gini = 0.0
samples = 3
value = [3, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          gini = 0.0

samples = 85

value = [0, 85]

going <= 0.5

gini = 0.5

samples = 2

value = [1, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    gini = 0.0
samples = 3
value = [3, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array}
\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [0, 1] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    gini = 0.0
samples = 2
value = [2, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 3 \\ \text{value} = [0, 3] \end{array}
\begin{array}{c} \text{meat} <= 0.5 \\ \text{gini} = 0.129 \\ \text{samples} = 72 \\ \text{value} = [5, 67] \end{array}
\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               writing <= 0.5
gini = 0.077
samples = 699
value = [671, 28]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            looking <= 0.5
gini = 0.106
samples = 71
value = [4, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               gini = 0.0
samples = 2
value = [0, 2]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             gini = 0.0
samples = 1
value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         literature <= 0.5
gini = 0.072
samples = 697
value = [671, 26]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      gini = 0.0
samples = 1
value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                amazon <= 1.5
gini = 0.056
samples = 69
value = [2, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      group <= 0.5
gini = 0.061
samples = 693
value = [671, 22]

gini = 0.0 

samples = 1 

value = [1, 0]

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         gini = 0.0
samples = 2
value = [0, 2]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    sorry <= 0.5

gini = 0.056

samples = 690

value = [670, 20]

etc <= 0.5

gini = 0.444

samples = 3

value = [1, 2]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        super <= 0.5
gini = 0.029
samples = 68
value = [1, 67]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          gini = 0.0
samples = 1
value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           late <= 0.5
gini = 0.426
samples = 13
value = [9, 4]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     gini = 0.0

samples = 65

value = [0, 65]

like <= 0.5

gini = 0.444

samples = 3

value = [1, 2]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 2\\ \text{value} = [0, 2] \end{array} \qquad \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [1, 0] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   word <= 0.5
gini = 0.046
samples = 677
value = [661, 16]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     right <= 0.5
gini = 0.469
samples = 8
value = [5, 3]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           point <= 0.5
gini = 0.18
samples = 10
value = [9, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             fiction <= 0.5
gini = 0.038
samples = 669
value = [656, 13]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [1, 0] \end{array} \quad \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 2\\ \text{value} = [0, 2] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     gini = 0.0
samples = 3
value = [0, 3]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               scheduled <= 0.5

gini = 0.035

samples = 668

value = [656, 12]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     spoiler <= 0.5
gini = 0.032
samples = 667
value = [656, 11]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 5 \\ \text{value} = [5, 0] \end{array}
\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [0, 1] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               gini = 0.0
samples = 1
value = [0, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           brother <= 0.5
gini = 0.03
samples = 666
value = [656, 10]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  gini = 0.0
samples = 1
value = [0, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              participate <= 0.5
gini = 0.027
samples = 665
value = [656, 9]

gini = 0.0 

samples = 1 

value = [0, 1]

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        selection <= 0.5

gini = 0.024

samples = 664

value = [656, 8]

gini = 0.0

samples = 1

value = [0, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                theme <= 0.5

gini = 0.021

samples = 662

value = [655, 7]

store <= 1.0

gini = 0.5

samples = 2

value = [1, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               reading <= 0.5

gini = 0.018

samples = 660

value = [654, 6]

thinking <= 0.5

gini = 0.0

samples = 1

value = [0, 1]

gini = 0.0

samples = 1

value = [0, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         \begin{array}{c} \text{reddit} <= 0.5 \\ \text{gini} = 0.015 \\ \text{samples} = 648 \\ \text{value} = [643, 5] \end{array} \quad \begin{array}{c} \text{amazon} <= 0.5 \\ \text{gini} = 0.153 \\ \text{samples} = 12 \\ \text{value} = [11, 1] \end{array} \quad \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [0, 1] \end{array} \quad \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array} 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           recipe <= 0.5

gini = 0.133

samples = 14

value = [13, 1]

gini = 0.0

samples = 11

value = [11, 0]

gini = 0.0

samples = 1

value = [0, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     end <= 0.5
gini = 0.013
samples = 634
value = [630, 4]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           cooking <= 0.5

gini = 0.32

samples = 5

value = [4, 1]

gini = 0.0

samples = 9

value = [9, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     trying <= 0.5
gini = 0.095
samples = 20
value = [19, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               go <= 0.5
gini = 0.01
samples = 614
value = [611, 3]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            recipe <= 0.5
gini = 0.043
samples = 45
value = [44, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    com <= 0.5
gini = 0.007
samples = 569
value = [567, 2]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            like <= 0.5

gini = 0.061

samples = 32

value = [31, 1]

gini = 0.0

samples = 13

value = [13, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             make <= 0.5
gini = 0.004
samples = 490
value = [489, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      www <= 0.5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      gini = 0.025
samples = 79
value = [78, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 153 \\ \text{value} = [153, 0] \end{array}
\begin{array}{c} \text{imgur} <= 0.5 \\ \text{gini} = 0.045 \\ \text{samples} = 43 \\ \text{value} = [42, 1] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     like <= 0.5
gini = 0.006
samples = 337
value = [336, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             http <= 1.5

gini = 0.111

samples = 17

value = [16, 1]

gini = 0.0

samples = 26

value = [26, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    make <= 0.5
gini = 0.142
samples = 13
value = [12, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                recipe <= 0.5
gini = 0.008
samples = 243
value = [242, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   gini = 0.0
samples = 8
value = [8, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    gini = 0.0
samples = 94
value = [94, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              go <= 1.5

gini = 0.198

samples = 9

value = [8, 1]
gini = 0.0

samples = 4

value = [4, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               sauce <= 0.5
gini = 0.18
samples = 10
value = [9, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          cook <= 0.5
gini = 0.01
samples = 191
value = [190, 1]

gini = 0.0 

samples = 7 

value = [7, 0]

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  gini = 0.0
samples = 52
value = [52, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     \begin{array}{c} use <= 0.5 \\ gini = 0.012 \\ samples = 159 \\ value = [158, 1] \end{array} \quad \begin{array}{c} gini = 0.0 \\ samples = 32 \\ value = [32, 0] \end{array} \quad \begin{array}{c} thing <= 0.5 \\ gini = 0.278 \\ samples = 6 \\ value = [5, 1] \end{array} \quad \begin{array}{c} gini = 0.0 \\ samples = 4 \\ value = [4, 0] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          time <= 0.5

gini = 0.278

samples = 6

value = [5, 1]

gini = 0.0

samples = 3

value = [3, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            get <= 0.5
gini = 0.015
samples = 132
value = [131, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               gini = 0.0
samples = 4
value = [4, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                gini = 0.0

samples = 27

value = [27, 0]

post <= 0.5

gini = 0.5

samples = 2

value = [1, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          really <= 1.0
gini = 0.375
samples = 4
value = [3, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          gini = 0.0
samples = 2
value = [2, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 thing <= 0.5
gini = 0.444
samples = 3
value = [2, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              know <= 0.5
gini = 0.018
samples = 113
value = [112, 1]

gini = 0.0 

samples = 1 

value = [0, 1]

gini = 0.0 

samples = 1 

value = [1, 0]

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  gini = 0.0
samples = 19
value = [19, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   gini = 0.0
samples = 1
value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          easy <= 0.5

gini = 0.5

samples = 2

value = [1, 1]

gini = 0.0

samples = 1

value = [1, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        cooking <= 0.5
gini = 0.02
samples = 97
value = [96, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          gini = 0.0
samples = 16
value = [16, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               good <= 0.5
gini = 0.024
samples = 83
value = [82, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [0, 1] \end{array}
\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              gini = 0.0
samples = 14
value = [14, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      one <= 0.5
gini = 0.028
samples = 71
value = [70, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      gini = 0.0
samples = 12
value = [12, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             take <= 0.5
gini = 0.032
samples = 62
value = [61, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             gini = 0.0
samples = 9
value = [9, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        would <= 0.5
gini = 0.036
samples = 55
value = [54, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      gini = 0.0
samples = 7
value = [7, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                                              say <= 0.5
gini = 0.04
samples = 49
value = [48, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                gini = 0.0
samples = 6
value = [6, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                                       spice <= 0.5
gini = 0.045
samples = 43
value = [42, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         gini = 0.0
samples = 6
value = [6, 0]
                                                                                                                                                                                                                                                                                                                                                                                                                chicken <= 0.5
gini = 0.051
samples = 38
value = [37, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                                             gini = 0.0
samples = 5
value = [5, 0]
                                                                                                                                                                                                                                                                                                                                                                                       much <= 0.5
gini = 0.059
samples = 33
value = [32, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                                         gini = 0.0
samples = 5
value = [5, 0]
                                                                                                                                                                                                                                                                                                                                                              looking <= 0.5
gini = 0.067
samples = 29
value = [28, 1]
                                                                                                                                                                                                                                                                                                                                                                                                                 gini = 0.0
samples = 4
value = [4, 0]
                                                                                                                                                                                                                                                                                                                                        http <= 0.5
gini = 0.074
samples = 26
value = [25, 1]
                                                                                                                                                                                                                                                                                                                                                                                    gini = 0.0
samples = 3
value = [3, 0]
                                                                                                                                                                                                                                                                                                               problem <= 0.5
gini = 0.083
samples = 23
value = [22, 1]
                                                                                                                                                                                                                                                                                      used <= 0.5
gini = 0.095
samples = 20
value = [19, 1]
                                                                                                                                                                                                                                                                                                                                        gini = 0.0
samples = 3
value = [3, 0]
                                                                                                                                                                                                                                                               every <= 0.5
gini = 0.105
samples = 18
value = [17, 1]
                                                                                                                                                                                                                                                                                                             gini = 0.0
samples = 2
value = [2, 0]
                                                                                                                                                                                                                                      enough <= 0.5

gini = 0.117

samples = 16

value = [15, 1]

gini = 0.0

samples = 2

value = [2, 0]
                                                                                                                                                                                                               want <= 0.5
gini = 0.133
samples = 14
value = [13, 1]
                                                                                                                                                                                                                                                                  gini = 0.0
samples = 2
value = [2, 0]
                                                                                                                                                                                           pasta <= 0.5
gini = 0.153
samples = 12
value = [11, 1]
                                                                                                                                                                top <= 1.0
gini = 0.165
samples = 11
value = [10, 1]
                                                                                                                                                                                                                  gini = 0.0
samples = 1
value = [1,0]
                                                                                                                                          head <= 0.5
gini = 0.18
samples = 10
value = [9, 1]
                                                                                                                     flavor <= 0.5
gini = 0.198
samples = 9
value = [8, 1]
                                                                                                                                                                gini = 0.0
samples = 1
value = [1, 0]
                                                                                           hour <= 0.5
gini = 0.219
samples = 8
value = [7, 1]
                                                                     etc <= 0.5
gini = 0.245
samples = 7
value = [6, 1]
                                                                                                                     gini = 0.0
samples = 1
value = [1, 0]
                                             find <= 0.5
gini = 0.278
samples = 6
value = [5, 1]
                                                                                            gini = 0.0
samples = 1
value = [1, 0]
                    \begin{array}{c} last <= 0.5 \\ gini = 0.32 \\ samples = 5 \\ value = [4, 1] \end{array}
\begin{array}{c} gini = 0.0 \\ samples = 1 \\ value = [1, 0] \end{array}
friend <= 0.5
gini = 0.375
samples = 4
value = [3, 1]
                                             gini = 0.0
samples = 1
value = [1, 0]
```

 $\begin{array}{c} \text{gini} = 0.444 \\ \text{samples} = 3 \\ \text{value} = [2, 1] \end{array}$ $\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array}$

gini = 0.0 samples = 8 value = [8, 0]

gini = 0.0 samples = 2 value = [2, 0]