Sex_male <= 0.35 gini = 0.474 samples = 712 value = [437, 275] class = 0
True
False
Pclass <= 2.384 gini = 0.379 samples = 256 value = [65, 191] class = 1
Age <= 14.498 gini = 0.301 samples = 456 value = [372, 84] class = 0
Embarked_S <= 0.556 gini = 0.106 samples = 142 value = [8, 134] class = 1
Embarked_S <= 0.39 gini = 0.5 samples = 114 value = [57, 57] class = 0
SibSp <= 3.13 gini = 0.496 samples = 33 value = [15, 18] class = 1
Pclass <= 1.066 gini = 0.263 samples = 423 value = [357, 66] class = 0
PassengerId <= 534.265 gini = 0.041 samples = 48 value = [1, 47] class = 1
Pclass <= 1.469 gini = 0.138 samples = 94 value = [7, 87] class = 1
Parch <= 3.501 gini = 0.393 samples = 41 value = [11, 30] class = 1
SibSp <= 4.533 gini = 0.466 samples = 73 value = [46, 27] class = 0
SibSp <= 0.6 gini = 0.255 samples = 20 value = [3, 17] class = 1
Fare <= 34.35 gini = 0.142 samples = 13 value = [12, 1] class = 0
Age <= 50.271 gini = 0.442 samples = 94 value = [63, 31] class = 0
Embarked_C <= 0.417 gini = 0.19 samples = 329 value = [294, 35] class = 0
gini = 0.0 samples = 18 value = [0, 18] class = 1
Parch <= 1.058 gini = 0.095 samples = 40 value = [2, 38] class = 1
PassengerId <= 380.552 gini = 0.168 samples = 54 value = [5, 49] class = 1
PassengerId <= 369.081 gini = 0.375 samples = 40 value = [10, 30] class = 1
gini = 0.0 samples = 1 value = [1, 0] class = 0
Age <= 59.868 gini = 0.476 samples = 69 value = [42, 27] class = 0
gini = 0.0 samples = 4 value = [4, 0] class = 0
gini = 0.0 samples = 4 value = [0, 4] class = 1
SibSp <= 1.717 gini = 0.305 samples = 16 value = [3, 13] class = 1
Age <= 3.118 gini = 0.32 samples = 5 value = [4, 1] class = 0
gini = 0.0 samples = 8 value = [8, 0] class = 0
PassengerId <= 463.223 gini = 0.465 samples = 76 value = [48, 28] class = 0
PassengerId <= 547.244 gini = 0.278 samples = 18 value = [15, 3] class = 0
Fare <= 20.173 gini = 0.164 samples = 288 value = [262, 26] class = 0
Parch <= 0.778 gini = 0.343 samples = 41 value = [32, 9] class = 0
gini = 0.0 samples = 31 value = [0, 31] class = 1
Age <= 33.732 gini = 0.346 samples = 9 value = [2, 7] class = 1
PassengerId <= 50.549 gini = 0.245 samples = 21 value = [3, 18] class = 1
Age <= 53.457 gini = 0.114 samples = 33 value = [2, 31] class = 1
Embarked_Q <= 0.868 gini = 0.26 samples = 26 value = [4, 22] class = 1
Embarked_C <= 0.064 gini = 0.49 samples = 14 value = [6, 8] class = 1
Fare <= 14.326 gini = 0.472 samples = 68 value = [42, 26] class = 0
gini = 0.0 samples = 1 value = [0, 1] class = 1
gini = 0.0 samples = 12 value = [0, 12] class = 1
SibSp <= 2.634 gini = 0.375 samples = 4 value = [3, 1] class = 0
gini = 0.0 samples = 1 value = [0, 1] class = 1
gini = 0.0 samples = 4 value = [4, 0] class = 0
Fare <= 196.601 gini = 0.411 samples = 38 value = [27, 11] class = 0
Fare <= 294.95 gini = 0.494 samples = 38 value = [21, 17] class = 0
gini = 0.0 samples = 10 value = [10, 0] class = 0
Embarked_C <= 0.252 gini = 0.469 samples = 8 value = [5, 3] class = 0
PassengerId <= 600.337 gini = 0.146 samples = 240 value = [221, 19] class = 0
Fare <= 41.482 gini = 0.249 samples = 48 value = [41, 7] class = 0
Age <= 21.629 gini = 0.291 samples = 34 value = [28, 6] class = 0
Pclass <= 2.705 gini = 0.49 samples = 7 value = [4, 3] class = 0
gini = 0.0 samples = 1 value = [0, 1] class = 1
gini = 0.0 samples = 3 value = [3, 0] class = 0
Parch <= 0.249 gini = 0.431 samples = 35 value = [24, 11] class = 0
gini = 0.0 samples = 3 value = [3, 0] class = 0
Fare <= 25.893 gini = 0.486 samples = 36 value = [21, 15] class = 0
gini = 0.0 samples = 2 value = [0, 2] class = 1
Age <= 59.195 gini = 0.32 samples = 5 value = [4, 1] class = 0
PassengerId <= 614.085 gini = 0.444 samples = 3 value = [1, 2] class = 1
SibSp <= 0.342 gini = 0.11 samples = 86 value = [81, 5] class = 0
Embarked_Q <= 0.293 gini = 0.111 samples = 34 value = [32, 2] class = 0
Fare <= 58.726 gini = 0.459 samples = 14 value = [9, 5] class = 0
Fare <= 4.026 gini = 0.5 samples = 2 value = [1, 1] class = 0
Age <= 26.94 gini = 0.264 samples = 32 value = [27, 5] class = 0
gini = 0.0 samples = 2 value = [2, 0] class = 0
Fare <= 10.304 gini = 0.48 samples = 5 value = [2, 3] class = 1