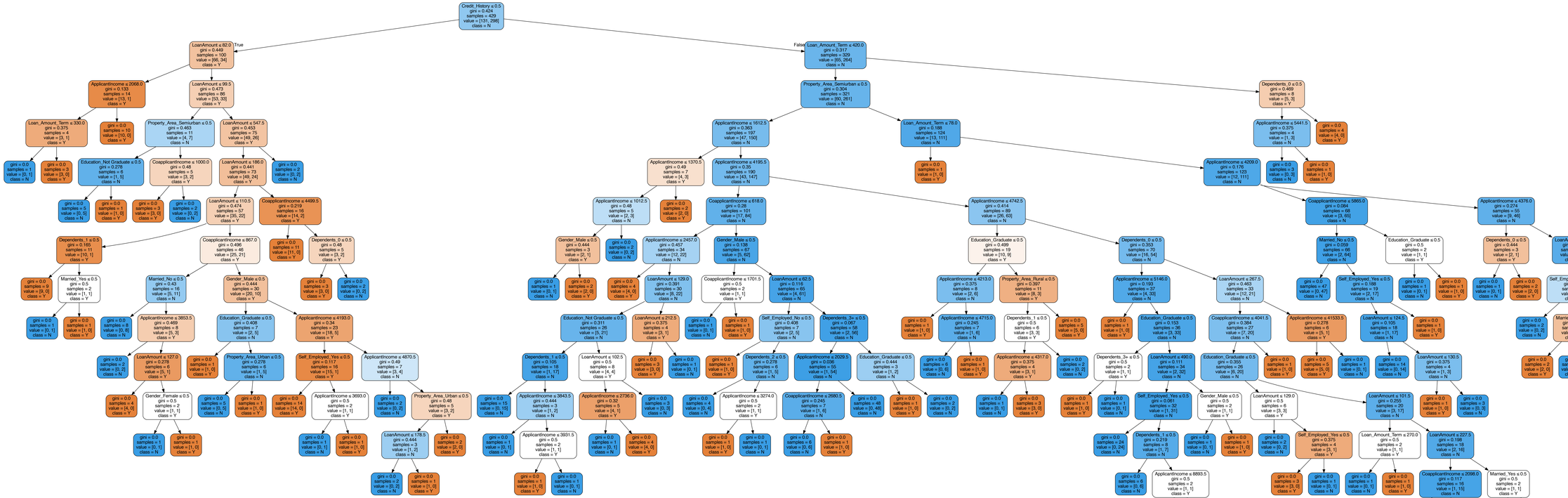
Credit_History ≤ 0.5
gini = 0.424
samples = 429
value = [131, 298]
class = N
True
False
LoanAmount ≤ 82.0
gini = 0.449
samples = 100
value = [66, 34]
class = Y
Loan_Amount_Term ≤ 420.0
gini = 0.317
samples = 329
value = [65, 264]
class = N
ApplicantIncome ≤ 2068.0
gini = 0.133
samples = 14
value = [13, 1]
class = Y
LoanAmount ≤ 99.5
gini = 0.473
samples = 86
value = [53, 33]
class = Y
Property_Area_Semiurban ≤ 0.5
gini = 0.304
samples = 321
value = [60, 261]
class = N
Dependents_0 ≤ 0.5
gini = 0.469
samples = 8
value = [5, 3]
class = N
Loan_Amount_Term ≤ 330.0
gini = 0.375
samples = 4
value = [3, 1]
class = Y
gini = 0.0
samples = 10
value = [10, 0]
class = Y
Property_Area_Semiurban ≤ 0.5
gini = 0.463
samples = 11
value = [4, 7]
class = N
LoanAmount ≤ 547.5
gini = 0.453
samples = 75
value = [49, 26]
class = Y
ApplicantIncome ≤ 1612.5
gini = 0.363
samples = 197
value = [47, 150]
class = N
Loan_Amount_Term ≤ 78.0
gini = 0.188
samples = 124
value = [13, 111]
class = N
ApplicantIncome ≤ 5441.5
gini = 0.375
samples = 4
value = [1, 3]
class = N
gini = 0.0
samples = 4
value = [4, 0]
class = Y
gini = 0.0
samples = 1
value = [0, 1]
class = Y
gini = 0.0
samples = 3
value = [3, 0]
class = Y
Education_Not_Graduate ≤ 0.5
gini = 0.278
samples = 6
value = [1, 5]
class = N
Coapplicantincome ≤ 1000.0
gini = 0.48
samples = 5
value = [3, 2]
class = Y
LoanAmount ≤ 186.0
gini = 0.441
samples = 73
value = [49, 24]
class = Y
gini = 0.0
samples = 2
value = [0, 2]
class = N
ApplicantIncome ≤ 1370.5
gini = 0.49
samples = 7
value = [4, 3]
class = Y
ApplicantIncome ≤ 4195.5
gini = 0.35
samples = 190
value = [43, 147]
class = N
ApplicantIncome ≤ 4709.0
gini = 0.176
samples = 123
value = [12, 111]
class = N
gini = 0.0
samples = 3
value = [0, 3]
class = N
gini = 0.0
samples = 1
value = [1, 0]
class = Y
gini = 0.0
samples = 5
value = [0, 5]
class = N
gini = 0.0
samples = 1
value = [1, 0]
class = Y
gini = 0.0
samples = 3
value = [3, 0]
class = Y
gini = 0.0
samples = 2
value = [0, 2]
class = N
LoanAmount ≤ 110.5
gini = 0.474
samples = 57
value = [35, 22]
class = Y
Coapplicantincome ≤ 4499.0
gini = 0.219
samples = 16
value = [14, 2]
class = Y
ApplicantIncome ≤ 102.5
gini = 0.48
samples = 5
value = [2, 3]
class = N
gini = 0.0
samples = 2
value = [2, 0]
class = Y
Coapplicantincome ≤ 618.0
gini = 0.28
samples = 101
value = [17, 84]
class = N
ApplicantIncome ≤ 4742.5
gini = 0.414
samples = 89
value = [26, 63]
class = N
Coapplicantincome ≤ 5865.0
gini = 0.084
samples = 48
value = [3, 65]
class = N
Applicantincome ≤ 4376.0
gini = 0.274
samples = 55
value = [9, 46]
class = N
Coapplicantincome ≤ 867.0
gini = 0.496
samples = 46
value = [25, 21]
class = Y
gini = 0.0
samples = 11
value = [11, 0]
class = Y
Dependents_0 ≤ 0.5
gini = 0.48
samples = 5
value = [3, 2]
class = Y
Gender_Male ≤ 0.5
gini = 0.444
samples = 3
value = [2, 1]
class = Y
gini = 0.0
samples = 2
value = [0, 2]
class = N
ApplicantIncome ≤ 2457.0
gini = 0.457
samples = 34
value = [12, 22]
class = N
Gender_Male ≤ 0.5
gini = 0.138
samples = 67
value = [5, 62]
class = N
Education_Graduate ≤ 0.5
gini = 0.499
samples = 19
value = [10, 9]
class = Y
Dependents_0 ≤ 0.5
gini = 0.353
samples = 70
value = [16, 54]
class = N
Married_No ≤ 0.5
gini = 0.055
samples = 66
value = [2, 64]
class = N
Education_Graduate ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
Dependents_0 ≤ 0.5
gini = 0.444
samples = 3
value = [2, 1]
class = Y
LoanAmount ≤ 82.5
gini = 0.233
samples = 52
value = [7, 45]
class = N
Married_Yes ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
Gender_Male ≤ 0.5
gini = 0.444
samples = 30
value = [20, 10]
class = Y
LoanAmount ≤ 129.0
gini = 0.391
samples = 30
value = [8, 22]
class = N
Coapplicantincome ≤ 1701.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
LoanAmount ≤ 62.5
gini = 0.116
samples = 65
value = [4, 61]
class = N
Applicantincome ≤ 4213.0
gini = 0.375
samples = 8
value = [2, 6]
class = N
Property_Area_Rural ≤ 0.5
gini = 0.397
samples = 11
value = [8, 3]
class = Y
Applicantincome ≤ 5166.0
gini = 0.193
samples = 37
value = [4, 33]
class = N
LoanAmount ≤ 267.5
gini = 0.489
samples = 33
value = [12, 21]
class = N
Self_Employed_Yes ≤ 0.5
gini = 0.188
samples = 19
value = [2, 17]
class = N
LoanAmount ≤ 124.5
gini = 0.105
samples = 18
value = [1, 17]
class = N
gini = 0.0
samples = 1
value = [1, 0]
class = Y
Self_Employed_No ≤ 0.5
gini = 0.444
samples = 3
value = [2, 1]
class = Y
Applicantincome ≤ 8333.5
gini = 0.19
samples = 47
value = [5, 42]
class = N
Married_No ≤ 0.5
gini = 0.311
samples = 26
value = [5, 21]
class = N
LoanAmount ≤ 212.5
gini = 0.375
samples = 4
value = [3, 1]
class = Y
Self_Employed_No ≤ 0.5
gini = 0.408
samples = 7
value = [2, 5]
class = N
Dependents_3+ ≤ 0.5
gini = 0.058
samples = 58
value = [2, 56]
class = N
Dependents_1 ≤ 0.5
gini = 0.5
samples = 6
value = [3, 3]
class = Y
gini = 0.0
samples = 5
value = [5, 0]
class = Y
Dependents_3+ ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
LoanAmount ≤ 490.5
gini = 0.111
samples = 34
value = [2, 32]
class = N
LoanAmount ≤ 101.5
gini = 0.255
samples = 20
value = [3, 17]
class = N
Loan_Amount_Term ≤ 270.0
gini = 0.5
samples = 2
value = [1, 1]
class = Y
LoanAmount ≤ 227.5
gini = 0.198
samples = 18
value = [2, 16]
class = N
Married_Yes ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
LoanAmount ≤ 196.5
gini = 0.375
samples = 4
value = [1, 3]
class = N
LoanAmount ≤ 158.0
gini = 0.444
samples = 9
value = [3, 6]
class = N
LoanAmount ≤ 276.0
gini = 0.037
samples = 14
value = [3, 11]
class = N
Applicantincome ≤ 8708.5
gini = 0.391
samples = 15
value = [4, 11]
class = N
Dependents_1 ≤ 0.5
gini = 0.105
samples = 18
value = [1, 17]
class = N
LoanAmount ≤ 102.5
gini = 0.5
samples = 8
value = [4, 4]
class = Y
Applicantincome ≤ 3843.5
gini = 0.444
samples = 3
value = [1, 2]
class = N
Applicantincome ≤ 2736.0
gini = 0.32
samples = 5
value = [4, 1]
class = Y
gini = 0.0
samples = 3
value = [3, 0]
class = Y
gini = 0.0
samples = 1
value = [0, 1]
class = N
gini = 0.0
samples = 1
value = [1, 0]
class = Y
gini = 0.0
samples = 1
value = [0, 1]
class = N
Dependents_2 ≤ 0.5
gini = 0.278
samples = 6
value = [1, 5]
class = N
Applicantincome ≤ 2029.5
gini = 0.006
samples = 55
value = [1, 54]
class = N
Education_Graduate ≤ 0.5
gini = 0.444
samples = 3
value = [1, 2]
class = N
Applicantincome ≤ 4317.0
gini = 0.375
samples = 4
value = [3, 1]
class = Y
gini = 0.0
samples = 2
value = [0, 2]
class = N
Dependents_3+ ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
gini = 0.0
samples = 1
value = [0, 1]
class = N
Self_Employed_Yes ≤ 0.5
gini = 0.375
samples = 3
value = [1, 2]
class = N
Gender_Male ≤ 0.5
gini = 0.5
samples = 2
value = [1, 1]
class = Y
LoanAmount ≤ 129.0
gini = 0.5
samples = 6
value = [3, 3]
class = Y
Self_Employed_Yes ≤ 0.5
gini = 0.375
samples = 4
value = [3, 1]
class = Y
Loan_Amount_Term ≤ 270.0
gini = 0.5
samples = 2
value = [1, 1]
class = Y
LoanAmount ≤ 227.5
gini = 0.198
samples = 18
value = [2, 16]
class = N
LoanAmount ≤ 130.5
gini = 0.375
samples = 4
value = [1, 3]
class = N
LoanAmount ≤ 158.0
gini = 0.444
samples = 9
value = [3, 6]
class = N
Applicantincome ≤ 9780.0
gini = 0.48
samples = 5
value = [3, 2]
class = Y
gini = 0.0
samples = 3
value = [3, 0]
class = Y
gini = 0.0
samples = 1
value = [1, 0]
class = Y
gini = 0.0
samples = 1
value = [1, 0]
class = Y
gini = 0.0
samples = 1
value = [1