	$X[10] \le 0.7073$ $gini = 0.4908$ $samples = 1599$ $value = [691, 908]$		
	False X[10] <= 0.6602 gini = 0.4586 samples = 904 value = [582, 322] Value = [582, 322]	.1802 2645 = 695 9, 586]	
X[6] <= 0.3396 gini = 0.3973 samples = 589 value = [428, 161]	X[6] <= 0.272 $gini = 0.4998$ $samples = 315$ $value = [154, 161]$.1884 4738 = 153 9, 94]	X[10] <= 0.7612 gini = 0.1675 samples = 542 value = [50, 492]
$\begin{array}{c} X[9] <= 0.1744 \\ gini = 0.4286 \\ samples = 508 \\ value = [350, 158] \end{array}$ $X[7] <= 0.0713 \\ samples = 81 \\ value = [78, 3] \\ \end{array}$	$ \begin{array}{c} X[1] <= 0.3664 \\ \text{gini} = 0.4889 \\ \text{samples} = 268 \\ \text{value} = [114, 154] \end{array} \hspace{0.5cm} \begin{array}{c} X[9] <= 0.522 \\ \text{gini} = 0.2535 \\ \text{samples} = 47 \\ \text{value} = [40, 7] \end{array} $	X[10] <= 0.7477 gini = 0.4968 samples = 100 value = [54, 46]	X[6] <= 0.3413 $gini = 0.3236$ $samples = 197$ $value = [40, 157]$ $X[2] <= 0.775$ $gini = 0.0563$ $samples = 345$ $value = [10, 335]$
$ \begin{array}{c} X[1] <= 0.2705 \\ gini = 0.4808 \\ samples = 217 \\ value = [176, 41] \\ \end{array} $	X[9] <= 0.2671 $gini = 0.4588$ $samples = 216$ $value = [77, 139]$ $x[9] <= 0.2671$ $gini = 0.425$ $gini = 0.1298$ $samples = 48$ $value = [40, 3]$ $x[7] <= 0.9929$ $gini = 0.0$ $samples = 4$ $value = [0, 4]$ $x[7] <= 0.9929$ $gini = 0.0799$ $samples = 4$ $value = [0, 4]$ $x[7] <= 0.9929$ $gini = 0.08$ $samples = 48$ $samples = 5$ $value = [0, 4]$	X[10] <= 0.7275 gini = 0.4132 samples = 48 value = [34, 14] $X[8] <= 0.8635gini = 0.4734samples = 52value = [20, 32]$	$ \begin{array}{c} X[8] <= 0.7205 \\ \text{gini} = 0.2926 \\ \text{samples} = 191 \\ \text{value} = [34, 157] \\ \end{array} $ $ \begin{array}{c} y[0] <= 0.9527 \\ \text{gini} = 0.051 \\ \text{samples} = 344 \\ \text{value} = [9, 335] \\ \end{array} $ $ \begin{array}{c} y[0] <= 0.9527 \\ \text{gini} = 0.051 \\ \text{samples} = 344 \\ \text{value} = [9, 335] \\ \end{array} $ $ \begin{array}{c} y[0] <= 0.9527 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \\ \end{array} $
$ \begin{array}{c} X[4] < = 0.1127 \\ gini = 0.0 \\ samples = 3 \\ value = [171, 33] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8447 \\ gini = 0.4734 \\ samples = 204 \\ value = [171, 33] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ gini = 0.473 \\ samples = 25 \\ value = [1, 1] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ gini = 0.493 \\ samples = 25 \\ value = [1, 1] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ gini = 0.493 \\ samples = 74 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ gini = 0.493 \\ samples = 25 \\ value = [1, 1] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 274 \\ value = [74, 0] \end{array} \\ \\ \hline \begin{array}{c} X[3] < = 0.8479 \\ samples = 2.8479 \\ samples$		X[8] <= 0.8297 gini = 0.4915 samples = 23 value = [10, 13] $X[9] <= 0.1744gini = 0.0768samples = 25value = [24, 1]$ $X[7] <= 0.9909gini = 0.455samples = 32value = [7, 25]$ $value = [13, 7]$	
$ \begin{array}{c} X[2] < 0.075 \\ gini = 0.37 \\ samples = 102 \\ value = [77, 25] \\ \end{array} \\ \begin{array}{c} X[3] < 0.089 \\ gini = 0.446 \\ samples = 60 \\ value = [94, 8] \\ \end{array} \\ \begin{array}{c} X[3] < 0.079 \\ gini = 0.487 \\ samples = 60 \\ value = [18, 42] \\ \end{array} \\ \begin{array}{c} X[3] < 0.079 \\ gini = 0.0 \\ samples = 60 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} X[3] < 0.089 \\ gini = 0.487 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} X[3] < 0.0719 \\ gini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 124 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 1] \\ \end{array} \\ \begin{array}{c} yini = 0.085 \\ samples = 102 \\ value = [10, 10] \\ \end{array} $		X[3] <= 0.113 gini = 0.4688 samples = 16 value = [10, 6] $gini = 0.0value = [22, 0]$ $x[3] <= 0.0753gini = 0.4444samples = 22value = [22, 0]$ $x[4] <= 0.0768gini = 0.4959samples = 11value = [6, 5]$ $x[4] <= 0.0768gini = 0.0907samples = 21value = [11, 20]$ $x[4] <= 0.1052gini = 0.4082samples = 13value = [11, 20]$ $value = [11, 2]$	X[4] <= 0.1528 $gini = 0.2022$ $samples = 149$ $value = [17, 132]$ $X[5] <= 0.4882$ $gini = 0.4602$ $samples = 39$ $value = [14, 25]$ $X[5] <= 0.2534$ $gini = 0.3107$ $samples = 36$ $value = [3, 314]$
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
			$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 2\\ \text{value} = [0, 2] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 3\\ \text{value} = [34, 3] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 3\\ \text{value} = [0, 6] \end{array}$	$\begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [1,0] \end{array} \\ \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 4\\ \text{value} = [0,4] \end{array} \\ \begin{array}{c} \text{X[3]} <= 0.1455\\ \text{gini} = 0.5\\ \text{samples} = 4\\ \text{value} = [0,4] \end{array} \\ \begin{array}{c} \text{X[10]} <= 0.7477\\ \text{gini} = 0.4628\\ \text{samples} = 5\\ \text{value} = [4,0] \end{array} \\ \begin{array}{c} \text{X[10]} <= 0.7477\\ \text{gini} = 0.4628\\ \text{samples} = 11\\ \text{value} = [4,7] \end{array}$	$ \begin{array}{c} X[8] <= 0.7517 \\ \text{gini} = 0.066 \\ \text{samples} = 117 \\ \text{value} = [4, 113] \end{array} \\ \begin{array}{c} X[8] <= 0.8063 \\ \text{gini} = 0.066 \\ \text{samples} = 2 \\ \text{value} = [2, 0] \end{array} \\ \begin{array}{c} X[2] <= 0.505 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [4, 24] \end{array} \\ \begin{array}{c} X[0] <= 0.5178 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 16] \end{array} \\ \begin{array}{c} X[0] <= 0.5178 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 27] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{samples} = 2 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text{value} = [0, 2] \end{array} \\ \begin{array}{c} X[0] <= 0.2961 \\ \text$
	X[1] <= 0.4075 $gini = 0.4688$ $samples = 8$ $value = [5, 3]$ $gini = 0.0$ $samples = 29$ $value = [29, 0]$	$\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [0, 1] \end{array} \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 6 \\ \text{value} = [1, 0] \end{array} \begin{array}{c} \text{X[5]} <= 0.1986 \\ \text{gini} = 0.32 \\ \text{samples} = 5 \\ \text{value} = [4, 1] \end{array}$	$ \begin{array}{c} X[5] <= 0.1575 \\ \text{gini} = 0.5 \\ \text{samples} = 2 \\ \text{value} = [1, 1] \end{array} \\ \begin{array}{c} X[1] <= 0.0445 \\ \text{gini} = 0.0508 \\ \text{samples} = 1 \\ \text{value} = [2, 0] \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 1] \end{array} \\ \begin{array}{c} X[3] <= 0.113 \\ \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [0, 1] \end{array} \\ \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} = 3 \\ \text{value} = [0, 1] \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 3 \\ \text{value} = [0, 1] \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 3 \\ \text{value} = [0, 1] \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 3 \\ \text{value} = [0, 2] \end{array} \\ \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 3 \\ \text{value} = [0, 2] \end{array} \\ \end{array} $
$ \begin{array}{c} gini = 0.0 \\ simples = 5 \\ value = [5, 0] \end{array} \\ \hline \\ samples = 8 \\ value = [6, 1] \end{array} \\ \hline \\ value = [6, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [7, 1] \end{array} \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline \\ value = [1, 1] \end{array} \\ \hline \\$	$ \begin{array}{c} gini = 0.0 \\ samples = 3 \\ value = [0, 3] \end{array} $ $ \begin{array}{c} gini = 0.0 \\ samples = 5 \\ value = [5, 0] \end{array} $	$ \begin{array}{c} gini = 0.0 \\ samples = 1 \\ value = [0, 1] \end{array} $ $ \begin{array}{c} gini = 0.0 \\ samples = 4 \\ value = [4, 0] \end{array} $ solved $ \begin{array}{c} s \\ value = [4, 0] \end{array} $	$\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} = 2\\ \text{value} = [1, 0] \end{array} \begin{array}{c} \text{X[2]} <= 0.52\\ \text{gini} = 0.5\\ \text{samples} = 2\\ \text{value} = [2, 11] \end{array} \begin{array}{c} \text{X[1]} <= 0.3545\\ \text{gini} = 0.0348\\ \text{samples} = 18\\ \text{value} = [0, 18] \end{array} \begin{array}{c} \text{X[10]} <= 0.7242\\ \text{gini} = 0.00\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ \text{gini} = 0.0\\ \text{samples} = 1\\ \text{value} = [2, 0] \end{array} \begin{array}{c} \text{gini} = 0.0\\ $
			$\begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array} \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 9 \\ \text{value} = [0, 1] \end{array} \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 99 \\ \text{value} = [0, 99] \end{array} \begin{array}{c} \text{X[10]} <= 0.7141 \\ \text{gini} = 0.2449 \\ \text{samples} = 14 \\ \text{value} = [2, 12] \end{array} \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 4 \\ \text{value} = [0, 4] \end{array} \begin{array}{c} \text{X[0]} <= 0.6568 \\ \text{gini} = 0.4444 \\ \text{samples} = 3 \\ \text{value} = [2, 1] \end{array}$
			$ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [1, 0] \end{array} \\ \begin{array}{c} X[3] <= 0.0719 \\ \text{gini} = 0.142 \\ \text{samples} = 13 \\ \text{value} = [1, 12] \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 2 \\ \text{value} = [2, 0] \end{array} \\ \begin{array}{c} \text{gini} = 0.0 \\ \text{samples} = 1 \\ \text{value} = [0, 1] \end{array} $
			$X[5] \le 0.3288$ gini = 0.4444 samples = 3 value = [1, 2] $gini = 0.0samples = 10value = [0, 10]$
$ \begin{array}{c c} gini = 0.0 \\ samples = 1 \\ value = [0, 1] \end{array} \begin{array}{c} gini = 0.0 \\ samples = 1 \\ value = [1, 0] \end{array} \begin{array}{c} gini = 0.0 \\ samples = 1 \\ value = [1, 2] \end{array} \begin{array}{c} gini = 0.0 \\ samples = 1 \\ value = [0, 2] \end{array} \begin{array}{c} gini = 0.0 \\ samples = 12 \\ value = [0, 12] \end{array} \begin{array}{c} gini = 0.0 \\ samples = 12 \\ value = [0, 12] \end{array} $			$ \begin{array}{c} gini = 0.0 \\ samples = 1 \\ value = [1, 0] \end{array} $ $ gini = 0.0 \\ samples = 2 \\ value = [0, 2] $
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			
$\begin{array}{c c} gini = 0.0\\ sumples = 1\\ value = [0, 1] \end{array} \qquad \begin{array}{c} gini = 0.0\\ samples = 1\\ value = [1, 0] \end{array} \qquad \begin{array}{c} gini = 0.0\\ samples = 4\\ value = [1, 0] \end{array} \qquad \begin{array}{c} gini = 0.0\\ samples = 1\\ value = [1, 0] \end{array}$			