```
digraph Tree {
node [shape=box] ;
0 [label="Glucose <= 143.5\ngini = 0.452\nsamples = 576\nvalue = [377, 199]"] ;
1 [label="Age <= 28.5\ngini = 0.36\nsamples = 454\nvalue = [347, 107]"] ;
0 -> 1 [labeldistance=2.5, labelangle=45, headlabel="True"] ;
2 [label="Glucose <= 127.5\ngini = 0.208\nsamples = 246\nvalue = [217, 29]"] ;
1 -> 2 ;
3 [label="BMI <= 49.1\ngini = 0.134\nsamples = 208\nvalue = [193, 15]"] ;
2 -> 3 ;
4 [label="BMI <= 31.4\ngini = 0.118\nsamples = 206\nvalue = [193, 13]"] ;
3 -> 4 ;
5 [label="DiabetesPedigreeFunction <= 0.672\ngini = 0.017\nsamples = 119\nvalue = [118, 1]"] ;
4 -> 5 ;
6 [label="gini = 0.0\nsamples = 103\nvalue = [103, 0]"] ;
5 -> 6 ;
7 [label="DiabetesPedigreeFunction <= 0.697\ngini = 0.117\nsamples = 16\nvalue = [15, 1]"] ;
5 -> 7 ;
8 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
7 -> 8 ;
9 [label="gini = 0.0\nsamples = 15\nvalue = [15, 0]"] ;
7 -> 9 ;
10 [label="Glucose <= 106.5\ngini = 0.238\nsamples = 87\nvalue = [75, 12]"] ;
4 -> 10 ;
11 [label="Insulin <= 154.0\ngini = 0.081\nsamples = 47\nvalue = [45, 2]"] ;
10 -> 11 ;
12 [label="SkinThickness <= 41.5\ngini = 0.045\nsamples = 43\nvalue = [42, 1]"] ;
11 -> 12 ;
13 [label="gini = 0.0\nsamples = 38\nvalue = [38, 0]"] ;
12 -> 13 ;
14 [label="Age <= 26.5\ngini = 0.32\nsamples = 5\nvalue = [4, 1]"] ;
12 -> 14 ;
15 [label="gini = 0.0\nsamples = 4\nvalue = [4, 0]"] ;
14 -> 15 ;
16 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
14 -> 16 ;
17 [label="DiabetesPedigreeFunction <= 0.564\ngini = 0.375\nsamples = 4\nvalue = [3, 1]"] ;
11 -> 17 ;
18 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
17 -> 18 ;
19 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
17 -> 19 ;
20 [label="Insulin <= 26.5\ngini = 0.375\nsamples = 40\nvalue = [30, 10]"] ;
10 -> 20 ;
```

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21 [label="Glucose <= 111.5\ngini = 0.486\nsamples = 12\nvalue = [5, 7]"] ;
20 -> 21 ;
22 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
21 -> 22 ;
23 [label="BloodPressure <= 72.0\ngini = 0.42\nsamples = 10\nvalue = [3, 7]"] ;
21 -> 23 ;
24 [label="BMI <= 37.4\ngini = 0.5\nsamples = 6\nvalue = [3, 3]"] ;
23 -> 24 ;
25 [label="Glucose <= 123.0\ngini = 0.375\nsamples = 4\nvalue = [1, 3]"] ;
24 -> 25 ;
26 [label="gini = 0.0\nsamples = 3\nvalue = [0, 3]"] ;
25 -> 26 ;
27 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
25 -> 27 ;
28 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
24 -> 28 ;
29 [label="gini = 0.0\nsamples = 4\nvalue = [0, 4]"] ;
23 -> 29 ;
30 [label="Glucose <= 109.5\ngini = 0.191\nsamples = 28\nvalue = [25, 3]"] ;
20 -> 30 ;
31 [label="BMI <= 34.2\ngini = 0.48\nsamples = 5\nvalue = [2, 3]"] ;
30 -> 31 ;
32 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
31 -> 32 ;
33 [label="gini = 0.0\nsamples = 3\nvalue = [0, 3]"] ;
31 -> 33 ;
34 [label="gini = 0.0\nsamples = 23\nvalue = [23, 0]"] ;
30 -> 34 ;
35 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
3 -> 35 ;
36 [label="BloodPressure <= 56.0\ngini = 0.465\nsamples = 38\nvalue = [24, 14]"] ;
2 -> 36 ;
37 [label="gini = 0.0\nsamples = 4\nvalue = [0, 4]"] ;
36 -> 37 ;
38 [label="BMI <= 30.3\ngini = 0.415\nsamples = 34\nvalue = [24, 10]"] ;
36 -> 38 ;
39 [label="Age <= 27.5\ngini = 0.133\nsamples = 14\nvalue = [13, 1]"] ;
38 -> 39 ;
40 [label="gini = 0.0\nsamples = 13\nvalue = [13, 0]"] ;
39 -> 40 ;
41 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
39 -> 41 ;
42 [label="BMI <= 32.0\ngini = 0.495\nsamples = 20\nvalue = [11, 9]"] ;
```

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38 -> 42 ;
43 [label="gini = 0.0\nsamples = 3\nvalue = [0, 3]"] ;
42 -> 43 ;
44 [label="BMI <= 43.2\ngini = 0.457\nsamples = 17\nvalue = [11, 6]"] ;
42 -> 44 ;
45 [label="BloodPressure <= 73.0\ngini = 0.391\nsamples = 15\nvalue = [11, 4]"] ;
44 -> 45 ;
46 [label="Insulin <= 166.5\ngini = 0.5\nsamples = 8\nvalue = [4, 4]"] ;
45 -> 46 ;
47 [label="SkinThickness <= 39.0\ngini = 0.32\nsamples = 5\nvalue = [4, 1]"] ;
46 -> 47 ;
48 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
47 -> 48 ;
49 [label="Age <= 23.0\ngini = 0.5\nsamples = 2\nvalue = [1, 1]"] ;
47 -> 49 ;
50 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
49 -> 50 ;
51 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
49 -> 51 ;
52 [label="gini = 0.0\nsamples = 3\nvalue = [0, 3]"] ;
46 -> 52 ;
53 [label="gini = 0.0\nsamples = 7\nvalue = [7, 0]"] ;
45 -> 53 ;
54 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
44 -> 54 ;
55 [label="BMI <= 26.95\ngini = 0.469\nsamples = 208\nvalue = [130, 78]"] ;
1 -> 55 ;
56 [label="Age <= 29.5\ngini = 0.127\nsamples = 44\nvalue = [41, 3]"] ;
55 -> 56 ;
57 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
56 -> 57 ;
58 [label="BMI <= 9.65\ngini = 0.089\nsamples = 43\nvalue = [41, 2]"] ;
56 -> 58 ;
59 [label="Glucose <= 130.5\ngini = 0.5\nsamples = 2\nvalue = [1, 1]"] ;
58 -> 59 ;
60 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
59 -> 60 ;
61 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
59 -> 61 ;
62 [label="Glucose <= 133.0\ngini = 0.048\nsamples = 41\nvalue = [40, 1]"] ;
58 -> 62 ;
63 [label="gini = 0.0\nsamples = 37\nvalue = [37, 0]"] ;
62 -> 63 ;
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64 [label="BMI <= 24.0\ngini = 0.375\nsamples = 4\nvalue = [3, 1]"] ;
62 -> 64 ;
65 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
64 -> 65 ;
66 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
64 -> 66 ;
67 [label="Glucose <= 94.5\ngini = 0.496\nsamples = 164\nvalue = [89, 75]"] ;
55 -> 67 ;
68 [label="Glucose <= 28.5\ngini = 0.231\nsamples = 30\nvalue = [26, 4]"] ;
67 -> 68 ;
69 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
68 -> 69 ;
70 [label="Pregnancies <= 9.5\ngini = 0.133\nsamples = 28\nvalue = [26, 2]"] ;
68 -> 70 ;
71 [label="gini = 0.0\nsamples = 21\nvalue = [21, 0]"] ;
70 -> 71 ;
72 [label="SkinThickness <= 27.0\ngini = 0.408\nsamples = 7\nvalue = [5, 2]"] ;
70 -> 72 ;
73 [label="gini = 0.0\nsamples = 4\nvalue = [4, 0]"] ;
72 -> 73 ;
74 [label="Insulin <= 27.0\ngini = 0.444\nsamples = 3\nvalue = [1, 2]"] ;
72 -> 74 ;
75 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
74 -> 75 ;
76 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
74 -> 76 ;
77 [label="DiabetesPedigreeFunction <= 0.528\ngini = 0.498\nsamples = 134\nvalue = [63, 71]"]
;
67 -> 77 ;
78 [label="BloodPressure <= 67.0\ngini = 0.493\nsamples = 93\nvalue = [52, 41]"] ;
77 -> 78 ;
79 [label="Insulin <= 41.5\ngini = 0.432\nsamples = 19\nvalue = [6, 13]"] ;
78 -> 79 ;
80 [label="BMI <= 29.0\ngini = 0.245\nsamples = 14\nvalue = [2, 12]"] ;
79 -> 80 ;
81 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
80 -> 81 ;
82 [label="Pregnancies <= 3.0\ngini = 0.142\nsamples = 13\nvalue = [1, 12]"] ;
80 -> 82 ;
83 [label="Pregnancies <= 1.5\ngini = 0.444\nsamples = 3\nvalue = [1, 2]"] ;
82 -> 83 ;
84 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
83 -> 84 ;
```

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85 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
83 -> 85 ;
86 [label="gini = 0.0\nsamples = 10\nvalue = [0, 10]"] ;
82 -> 86 ;
87 [label="Pregnancies <= 0.5\ngini = 0.32\nsamples = 5\nvalue = [4, 1]"] ;
79 -> 87 ;
88 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
87 -> 88 ;
89 [label="gini = 0.0\nsamples = 4\nvalue = [4, 0]"] ;
87 -> 89 ;
90 [label="Insulin <= 109.0\ngini = 0.47\nsamples = 74\nvalue = [46, 28]"] ;
78 -> 90 ;
91 [label="DiabetesPedigreeFunction <= 0.253\ngini = 0.414\nsamples = 58\nvalue = [41, 17]"] ;
90 -> 91 ;
92 [label="Pregnancies <= 4.5\ngini = 0.245\nsamples = 28\nvalue = [24, 4]"] ;
91 -> 92 ;
93 [label="gini = 0.0\nsamples = 11\nvalue = [11, 0]"] ;
92 -> 93 ;
94 [label="DiabetesPedigreeFunction <= 0.122\ngini = 0.36\nsamples = 17\nvalue = [13, 4]"] ;
92 -> 94 ;
95 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
94 -> 95 ;
96 [label="Glucose <= 105.5\ngini = 0.305\nsamples = 16\nvalue = [13, 3]"] ;
94 -> 96 ;
97 [label="BloodPressure <= 78.0\ngini = 0.48\nsamples = 5\nvalue = [3, 2]"] ;
96 -> 97 ;
98 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
97 -> 98 ;
99 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
97 -> 99 ;
100 [label="BloodPressure <= 75.0\ngini = 0.165\nsamples = 11\nvalue = [10, 1]"] ;
96 -> 100 ;
101 [label="DiabetesPedigreeFunction <= 0.233\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
100 -> 101 ;
102 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
101 -> 102 ;
103 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
101 -> 103 ;
104 [label="gini = 0.0\nsamples = 8\nvalue = [8, 0]"] ;
100 -> 104 ;
105 [label="BloodPressure <= 85.0\ngini = 0.491\nsamples = 30\nvalue = [17, 13]"] ;
91 -> 105 ;
106 [label="Pregnancies <= 8.5\ngini = 0.483\nsamples = 22\nvalue = [9, 13]"] ;
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105 -> 106 ;
107 [label="DiabetesPedigreeFunction <= 0.383\ngini = 0.401\nsamples = 18\nvalue = [5, 13]"] ;
106 -> 107 ;
108 [label="SkinThickness <= 28.5\ngini = 0.245\nsamples = 14\nvalue = [2, 12]"] ;
107 -> 108 ;
109 [label="gini = 0.0\nsamples = 11\nvalue = [0, 11]"] ;
108 -> 109 ;
110 [label="BloodPressure <= 83.0\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
108 -> 110 ;
111 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
110 -> 111 ;
112 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
110 -> 112 ;
113 [label="Glucose <= 129.0\ngini = 0.375\nsamples = 4\nvalue = [3, 1]"] ;
107 -> 113 ;
114 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
113 -> 114 ;
115 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
113 -> 115 ;
116 [label="gini = 0.0\nsamples = 4\nvalue = [4, 0]"] ;
106 -> 116 ;
117 [label="gini = 0.0\nsamples = 8\nvalue = [8, 0]"] ;
105 -> 117 ;
118 [label="Age <= 38.5\ngini = 0.43\nsamples = 16\nvalue = [5, 11]"] ;
90 -> 118 ;
119 [label="Glucose <= 122.5\ngini = 0.408\nsamples = 7\nvalue = [5, 2]"] ;
118 -> 119 ;
120 [label="BloodPressure <= 76.0\ngini = 0.444\nsamples = 3\nvalue = [1, 2]"] ;
119 -> 120 ;
121 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
120 -> 121 ;
122 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
120 -> 122 ;
123 [label="gini = 0.0\nsamples = 4\nvalue = [4, 0]"] ;
119 -> 123 ;
124 [label="gini = 0.0\nsamples = 9\nvalue = [0, 9]"] ;
118 -> 124 ;
125 [label="BMI <= 31.6\ngini = 0.393\nsamples = 41\nvalue = [11, 30]"] ;
77 -> 125 ;
126 [label="Glucose <= 127.0\ngini = 0.498\nsamples = 15\nvalue = [7, 8]"] ;
125 -> 126 ;
127 [label="Pregnancies <= 5.0\ngini = 0.444\nsamples = 12\nvalue = [4, 8]"] ;
126 -> 127 ;
```

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128 [label="Age <= 39.5\ngini = 0.444\nsamples = 6\nvalue = [4, 2]"] ;
127 -> 128 ;
129 [label="gini = 0.0\nsamples = 4\nvalue = [4, 0]"] ;
128 -> 129 ;
130 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
128 -> 130 ;
131 [label="gini = 0.0\nsamples = 6\nvalue = [0, 6]"] ;
127 -> 131 ;
132 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
126 -> 132 ;
133 [label="SkinThickness <= 47.5\ngini = 0.26\nsamples = 26\nvalue = [4, 22]"] ;
125 -> 133 ;
134 [label="SkinThickness <= 11.5\ngini = 0.159\nsamples = 23\nvalue = [2, 21]"] ;
133 -> 134 ;
135 [label="BloodPressure <= 83.0\ngini = 0.48\nsamples = 5\nvalue = [2, 3]"] ;
134 -> 135 ;
136 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
135 -> 136 ;
137 [label="BloodPressure <= 91.0\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
135 -> 137 ;
138 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
137 -> 138 ;
139 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
137 -> 139 ;
140 [label="gini = 0.0\nsamples = 18\nvalue = [0, 18]"] ;
134 -> 140 ;
141 [label="Glucose <= 124.5\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
133 -> 141 ;
142 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
141 -> 142 ;
143 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
141 -> 143 ;
144 [label="Glucose <= 154.5\ngini = 0.371\nsamples = 122\nvalue = [30, 92]"] ;
0 -> 144 [labeldistance=2.5, labelangle=-45, headlabel="False"] ;
145 [label="Glucose <= 152.5\ngini = 0.498\nsamples = 34\nvalue = [16, 18]"] ;
144 -> 145 ;
146 [label="Age <= 41.0\ngini = 0.459\nsamples = 28\nvalue = [10, 18]"] ;
145 -> 146 ;
147 [label="BMI <= 36.7\ngini = 0.498\nsamples = 17\nvalue = [9, 8]"] ;
146 -> 147 ;
148 [label="Pregnancies <= 2.5\ngini = 0.298\nsamples = 11\nvalue = [9, 2]"] ;
147 -> 148 ;
149 [label="Age <= 28.5\ngini = 0.444\nsamples = 3\nvalue = [1, 2]"] ;
```

148 -> 149 ;
150 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
149 -> 150 ;
151 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
149 -> 151 ;
152 [label="gini = 0.0\nsamples = 8\nvalue = [8, 0]"] ;
148 -> 152 ;
153 [label="gini = 0.0\nsamples = 6\nvalue = [0, 6]"] ;
147 -> 153 ;
154 [label="DiabetesPedigreeFunction <= 1.391\ngini = 0.165\nsamples = 11\nvalue = [1, 10]"] ;
146 -> 154 ;
155 [label="gini = 0.0\nsamples = 10\nvalue = [0, 10]"] ;
154 -> 155 ;
156 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
154 -> 156 ;
157 [label="gini = 0.0\nsamples = 6\nvalue = [6, 0]"] ;
145 -> 157 ;
158 [label="BMI <= 28.7\ngini = 0.268\nsamples = 88\nvalue = [14, 74]"] ;
144 -> 158 ;
159 [label="BMI <= 25.35\ngini = 0.486\nsamples = 12\nvalue = [5, 7]"] ;
158 -> 159 ;
160 [label="gini = 0.0\nsamples = 4\nvalue = [0, 4]"] ;
159 -> 160 ;
161 [label="DiabetesPedigreeFunction <= 0.368\ngini = 0.469\nsamples = 8\nvalue = [5, 3]"] ;
159 -> 161 ;
162 [label="gini = 0.0\nsamples = 3\nvalue = [3, 0]"] ;
161 -> 162 ;
163 [label="SkinThickness <= 16.5\ngini = 0.48\nsamples = 5\nvalue = [2, 3]"] ;
161 -> 163 ;
164 [label="DiabetesPedigreeFunction <= 0.923\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
163 -> 164 ;
165 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
164 -> 165 ;
166 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
164 -> 166 ;
167 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
163 -> 167 ;
168 [label="Insulin <= 611.5\ngini = 0.209\nsamples = 76\nvalue = [9, 67]"] ;
158 -> 168 ;
169 [label="DiabetesPedigreeFunction <= 0.304\ngini = 0.173\nsamples = 73\nvalue = [7, 66]"] ;
168 -> 169 ;
170 [label="Age <= 37.5\ngini = 0.34\nsamples = 23\nvalue = [5, 18]"] ;
169 -> 170 ;

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171 [label="DiabetesPedigreeFunction <= 0.27\ngini = 0.473\nsamples = 13\nvalue = [5, 8]"] ;
170 -> 171 ;
172 [label="DiabetesPedigreeFunction <= 0.211\ngini = 0.397\nsamples = 11\nvalue = [3, 8]"] ;
171 -> 172 ;
173 [label="Age <= 27.0\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
172 -> 173 ;
174 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
173 -> 174 ;
175 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
173 -> 175 ;
176 [label="BMI <= 45.6\ngini = 0.219\nsamples = 8\nvalue = [1, 7]"] ;
172 -> 176 ;
177 [label="gini = 0.0\nsamples = 6\nvalue = [0, 6]"] ;
176 -> 177 ;
178 [label="Glucose <= 160.5\ngini = 0.5\nsamples = 2\nvalue = [1, 1]"] ;
176 -> 178 ;
179 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
178 -> 179 ;
180 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
178 -> 180 ;
181 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
171 -> 181 ;
182 [label="gini = 0.0\nsamples = 10\nvalue = [0, 10]"] ;
170 -> 182 ;
183 [label="BloodPressure <= 92.0\ngini = 0.077\nsamples = 50\nvalue = [2, 48]"] ;
169 -> 183 ;
184 [label="Age <= 48.0\ngini = 0.042\nsamples = 47\nvalue = [1, 46]"] ;
183 -> 184 ;
185 [label="gini = 0.0\nsamples = 37\nvalue = [0, 37]"] ;
184 -> 185 ;
186 [label="BloodPressure <= 72.0\ngini = 0.18\nsamples = 10\nvalue = [1, 9]"] ;
184 -> 186 ;
187 [label="DiabetesPedigreeFunction <= 0.623\ngini = 0.5\nsamples = 2\nvalue = [1, 1]"] ;
186 -> 187 ;
188 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
187 -> 188 ;
189 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
187 -> 189 ;
190 [label="gini = 0.0\nsamples = 8\nvalue = [0, 8]"] ;
186 -> 190 ;
191 [label="DiabetesPedigreeFunction <= 1.091\ngini = 0.444\nsamples = 3\nvalue = [1, 2]"] ;
183 -> 191 ;
192 [label="gini = 0.0\nsamples = 2\nvalue = [0, 2]"] ;
```

```
191 -> 192 ;
193 [label="gini = 0.0\nsamples = 1\nvalue = [1, 0]"] ;
191 -> 193 ;
194 [label="BMI <= 33.4\ngini = 0.444\nsamples = 3\nvalue = [2, 1]"] ;
168 -> 194 ;
195 [label="gini = 0.0\nsamples = 1\nvalue = [0, 1]"] ;
194 -> 195 ;
196 [label="gini = 0.0\nsamples = 2\nvalue = [2, 0]"] ;
194 -> 196 ;
}
```