

00.2

10.2

20.2

30.2

40.2

...

1452.3

1461.9

1472.0

1482.3

1491.8

Name: PetalWidthCm, Length: 150, dtype: float64 <= 0.8
gini = 0.667
samples = 150
value = [50, 50, 50]

True

00.2

10.2

20.2

30.2

40.2

...

1452.3

1461.9

1472.0

1482.3

1491.8

Name: PetalWidthCm, Length: 150, dtype: float64 <= 1.75
gini = 0.5
samples = 100
value = [0, 50, 50]

01.4

11.4

21.3

31.5

41.4

...

1455.2

1465.0

1475.2

1485.4

1495.1

Name: PetalLengthCm, Length: 150, dtype: float64 <= 4.95
gini = 0.168
samples = 54
value = [0, 49, 5]

01.4

11.4

21.3

31.5

41.4

...

1455.2

1465.0

1475.2

1485.4

1495.1

Name: PetalLengthCm, Length: 150, dtype: float64 <= 4.85
gini = 0.043
samples = 46
value = [0, 1, 45]

00.2

10.2

20.2

30.2

40.2

...

1452.3

1461.9

1472.0

1482.3

1491.8

Name: PetalWidthCm, Length: 150, dtype: float64 <= 1.65
gini = 0.041
samples = 48
value = [0, 47, 1]

00.2

10.2

20.2

30.2

40.2

...

1452.3

1461.9

1472.0

1482.3

1491.8

Name: PetalWidthCm, Length: 150, dtype: float64 <= 1.55
gini = 0.444
samples = 6
value = [0, 2, 4]

05.1

14.9

24.7

34.6

45.0

...

1456.7

1466.3

1476.5

1486.2

1495.9

Name: SepalLengthCm, Length: 150, dtype: float64 <= 5.95
gini = 0.444
samples = 3
value = [0, 1, 2]

gini = 0.0

samples = 43

value = [0, 0, 43]

gini = 0.0

samples = 47

value = [0, 47, 0]

gini = 0.0

samples = 1

value = [0, 0, 1]

gini = 0.0

samples = 3

value = [0, 0, 3]

01.4

11.4

21.3

31.5

41.4

...

1455.2

1465.0

1475.2

1485.4

1495.1

Name: PetalLengthCm, Length: 150, dtype: float64 <= 5.45
gini = 0.444
samples = 3
value = [0, 2, 1]

gini = 0.0

samples = 2

value = [0, 2, 0]

gini = 0.0

samples = 1

value = [0, 0, 1]

gini = 0.0

samples = 1

value = [0, 1, 0]

gini = 0.0

samples = 2

value = [0, 0, 2]