```
petal width (cm) ≤ 0.8
entropy = 1.585
samples = 150
value = [50, 50, 50]
class = setosa
```

True →
```
entropy = 0.0
samples = 50
value = [50, 0, 0]
class = setosa
```

False →
```
petal width (cm) ≤ 1.75
entropy = 1.0
samples = 100
value = [0, 50, 50]
class = versicolor
```

```
petal length (cm) ≤ 4.95
entropy = 0.445
samples = 54
value = [0, 49, 5]
class = versicolor
```

```
entropy = 0.151
samples = 46
value = [0, 1, 45]
class = virginica
```

```
petal width (cm) ≤ 1.65
entropy = 0.146
samples = 48
value = [0, 47, 1]
class = versicolor
```

```
entropy = 0.918
samples = 6
value = [0, 2, 4]
class = virginica
```

```
entropy = 0.0
samples = 47
value = [0, 47, 0]
class = versicolor
```

```
entropy = 0.0
samples = 1
value = [0, 0, 1]
class = virginica
```