

petal length (cm) ≤ 1.9
entropy = 1.580
samples = 75
value = [23, 28, 24]
class = versicolor

```
graph TD; A["petal length (cm) ≤ 1.9  
entropy = 1.580  
samples = 75  
value = [23, 28, 24]  
class = versicolor"] --> B["leaf node: class=setosa  
samples = 23  
value = [23, 0, 0]  
class = setosa"]; A --> C["leaf node: class=versicolor  
samples = 52  
value = [0, 28, 24]  
class = versicolor"];
```

leaf node: class=setosa
samples = 23
value = [23, 0, 0]
class = setosa

leaf node: class=versicolor
samples = 52
value = [0, 28, 24]
class = versicolor