Decision tree trained model on Iris data


```
X[2] <= 2.45
gini = 0.667
samples = 150
value = [50, 50, 50]
```

```
gini = 0.0
samples = 50
value = [50, 0, 0]
```

```
X[3] <= 1.75
gini = 0.5
samples = 100
value = [0, 50, 50]
```

```
X[2] <= 4.95
gini = 0.168
samples = 54
value = [0, 49, 5]
```

```
X[2] <= 4.85
gini = 0.043
samples = 46
value = [0, 1, 45]
```

```
X[3] <= 1.65
gini = 0.041
samples = 48
value = [0, 47, 1]
```

```
X[3] <= 1.55
gini = 0.444
samples = 6
value = [0, 2, 4]
```

```
X[1] <= 3.1
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]
```

```
X[0] <= 6.95
gini = 0.444
samples = 3
value = [0, 2, 1]
```

```
gini = 0.0
samples = 2
value = [0, 0, 2]
```

```
gini = 0.0
samples = 1
value = [0, 1, 0]
```

```
gini = 0.0
samples = 2
value = [0, 2, 0]
```

```
gini = 0.0
samples = 1
value = [0, 0, 1]
```