

$X[1] \leq 0.5$
gini = 0.082
samples = 4909
value = [4700, 209]

```
graph TD; A["X[1] <= 0.5<br/>gini = 0.082<br/>samples = 4909<br/>value = [4700, 209]"] --> B["gini = 0.065<br/>samples = 4458<br/>value = [4309, 149]"]; A --> C["gini = 0.231<br/>samples = 451<br/>value = [391, 60]"];
```

gini = 0.065
samples = 4458
value = [4309, 149]

gini = 0.231
samples = 451
value = [391, 60]