```
TreeClassifier
─────────────────────
X
y
...
─────────────────────
extract_metadata( )
get_node_status( )
plot_tree( )
print_tree( )
```

```
StrongTreeClassifier
─────────────────────
benders_oct
...
─────────────────────
fit(X, y)
predict(X)
```

```
FairTreeClassifier
─────────────────────
fairness_type
fairness_bound
protect_feat
legit_factor
...
─────────────────────
fit(X, y, protect_feat,
legit_factor)
predict(X)
...
```

```
RobustTreeClassifier
─────────────────────
costs
budget
...
─────────────────────
fit(X, y, costs, budget)
predict(X)
```

```
PrescriptiveTreeClassifier
─────────────────────
ipw
robust
y_hat
...
─────────────────────
fit(X, t, y, ipw, y_hat)
predict(X)
...
```