

1.8.2. Regression

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Decision trees for regression

- Decision trees can also be applied to regression problems, using the `DecisionTreeRegressor` class.

```
>>> from sklearn import tree
>>> X = [[0, 0], [2, 2]]
>>> y = [0.5, 2.5]
>>> clf = tree.DecisionTreeRegressor()
>>> clf = clf.fit(X, y)
>>> clf.predict([[1, 1]])
array([ 0.5])
```

Decision Tree Regression

