```
In [91]: from sklearn.model selection import cross val score
         scores = cross_val_score(tree_reg, housing_prepared, housing labels,
                                   scoring="neg mean squared error", cv=10)
         tree rmse scores = np.sart(-scores)
In [92]:
        def display scores(scores):
             print("Scores:", scores)
             print("Mean:", scores.mean())
             print("Standard deviation:", scores.std())
         display scores(tree rmse scores)
         Scores: [70194.33680785 66855.16363941 72432.58244769 70758.73896782
          71115 88230639 75585 14172901 70262 86139133 70273 6325285
          75366.87952553 71231.657260271
         Mean: 71407.68766037929
```

Standard deviation: 2439 4345041191004