

```
From sklearn.model_selection import train_test_split
```

```
X_train, X_test, y_train, y_test = train_test_split(features, ratings, test_size=0.2, random_state=42)
```

```
From sklearn.linear_model import LinearRegression
```

```
Model = LinearRegression()
```

```
Model.fit(X_train, y_train)
```

```
Predictions = model.predict(X_test)
```

```
From sklearn.metrics import mean_squared_error
```

```
Mse = mean_squared_error(y_test, predictions)
```

```
Rmse = np.sqrt(mse)
```

```
Print("Root Mean Squared Error:", rmse)
```

```
Pip install scikit-learn
```