

```
from sklearn.linear_model import LinearRegression
```

```
from sklearn.metrics import mean_squared_error
```

```
model = LinearRegression()
```

```
model.fit(x_train, y_train)
```

```
y_pred = model.predict(x_test)
```

```
mape = mean_squared_error(y_test, y_pred)
```

```
print("Mean squared error:", mape)
```