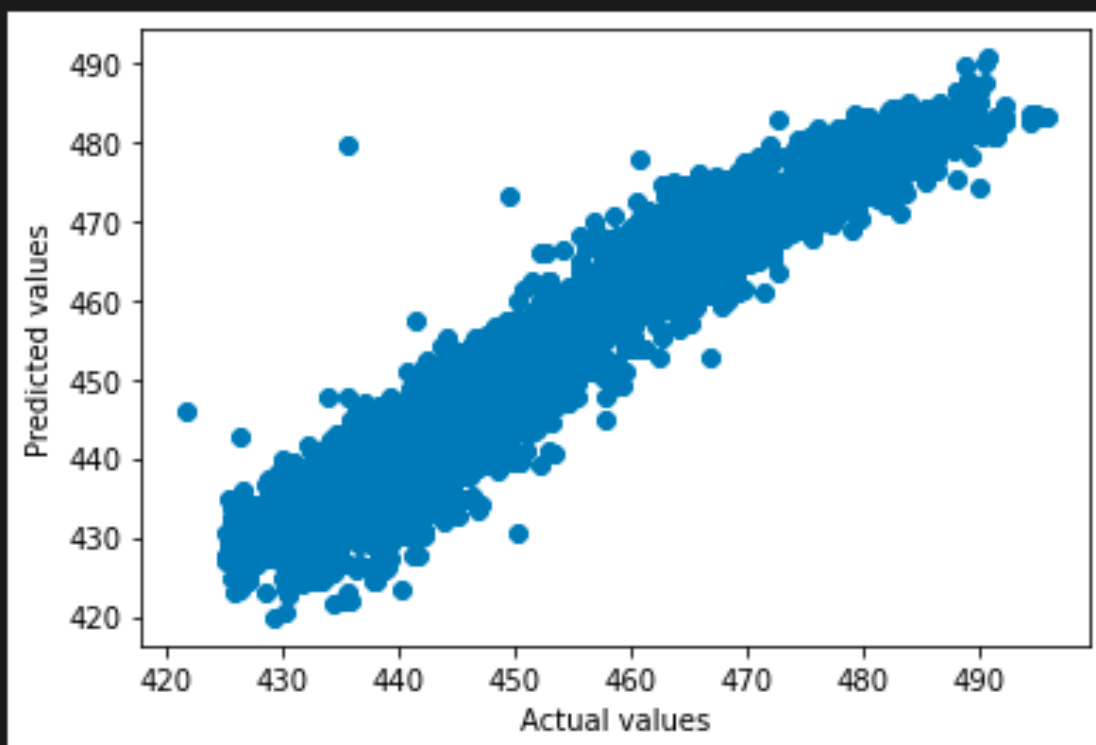


```
plt.scatter(y_test, y_pred)
plt.xlabel("Actual values")
plt.ylabel("Predicted values")
```

✓ 0.9s

```
Text(0, 0.5, 'Predicted values')
```



```
vari = metrics.explained_variance_score(y_test,y_pred)
r2score = metrics.r2_score(y_test, y_pred)
mse = metrics.mean_squared_error(y_test,y_pred)

print('Variance: ',vari)
print('R2 score : ', r2score)
print('MSE: ',mse )
```

✓ 0.2s

```
Variance: 0.9188711022857902
```

```
R2 score : 0.9188709021217953
```

```
MSE: 23.634211612975385
```