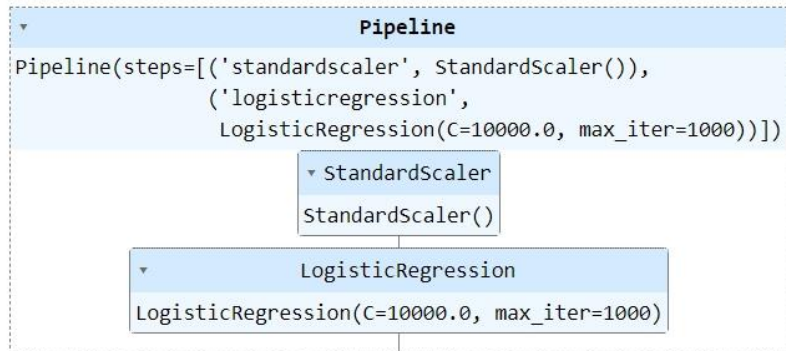


```
import pandas as pd
df = pd.DataFrame(data = X, columns = iris.feature_names)
df.head()
```

	sepal length (cm)	sepal width (cm)	petal length (cm)	petal width (cm)
0	5.1	3.5	1.4	0.2
1	4.9	3.0	1.4	0.2
2	4.7	3.2	1.3	0.2
3	4.6	3.1	1.5	0.2
4	5.0	3.6	1.4	0.2

```
# Train the model
pipeline.fit(X_train, y_train)
```



```
# Calculate the accuracy on the testing set
accuracy = pipeline.score(X_test, y_test)
print("Classification accuracy:", accuracy*100)
```

Classification accuracy: 100.0

```
Pipeline(steps=[('standardscaler', StandardScaler()),
('logisticregression',
LogisticRegression(C=10000.0, max_iter=1000))])
```