


```
↳ ▾ KNeighborsClassifier  
KNeighborsClassifier()
```

```
y_pred=classifier.predict(x_test)  
  
print('Confusion Matrix')  
↳ Confusion Matrix  
  
print(confusion_matrix(y_test,y_pred))  
↳ [[16  0  0]  
 [ 0 14  1]  
 [ 0  0 14]]  
  
print('Accuracy Metrics')  
↳ Accuracy Metrics  
  
print(classification_report(y_test,y_pred))  
↳

|              | precision | recall | f1-score | support |
|--------------|-----------|--------|----------|---------|
| 0            | 1.00      | 1.00   | 1.00     | 16      |
| 1            | 1.00      | 0.93   | 0.97     | 15      |
| 2            | 0.93      | 1.00   | 0.97     | 14      |
| accuracy     |           | 0.98   | 0.98     | 45      |
| macro avg    | 0.98      | 0.98   | 0.98     | 45      |
| weighted avg | 0.98      | 0.98   | 0.98     | 45      |


```