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# Import scikit-learn dataset library
from sklearn import datasets

# Load dataset
cancer = datasets.load_breast_cancer()
```

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# Print the names of the 30 features
print("Features:", cancer.feature_names)

# Print the label types of cancer ('malignant' or 'benign')
print("Labels:", cancer.target_names)

Features: ['mean radius' 'mean texture' 'mean perimeter' 'mean area'
    'mean smoothness' 'mean compactness' 'mean concavity'
    'mean concave points' 'mean symmetry' 'mean fractal dimension'
    'radius error' 'texture error' 'perimeter error' 'area error'
    'smoothness error' 'compactness error' 'concavity error'
    'concave points error' 'symmetry error' 'fractal dimension error'
    'worst radius' 'worst texture' 'worst perimeter' 'worst area'
    'worst smoothness' 'worst compactness' 'worst concavity'
    'worst concave points' 'worst symmetry' 'worst fractal dimension']
Labels: ['malignant' 'benign']
```

```
# Import Support Vector Machine (SVM) model from scikit-learn
from sklearn import svm

# Create an SVM classifier with linear kernel
clf = svm.SVC(kernel='linear') # Linear Kernel for linear classification

# Train the model using the training data
clf.fit(X_train, y_train) # X_train: training features, y_train: training labels

# Predict the target values for the test set
y_pred = clf.predict(X_test) # X_test: test features
```