```
In [18]: from sklearn.model_selection import train_test_split
    from sklearn.datasets import make_blobs
    from sklearn.linear_model import LogisticRegression # Note the capitalization
    from sklearn.metrics import accuracy_score

# Generate synthetic data
    X, y = make_blobs(random_state=0)

# Split the dataset into training and testing sets
    X_train, X_test, y_train, y_test = train_test_split(X, y, test_size=0.33, random_

# Create and train the model
    clf_model = LogisticRegression() # Fixed syntax
    clf_model.fit(X_train, y_train)

# Make predictions
    y_pred = clf_model.predict(X_test)

# Calculate and print accuracy
    print("Accuracy: ", accuracy_score(y_test, y_pred))
```

Accuracy: 0.9393939393939394

In []: