START

Load the Dataset
df=pd.read_csv("bank_data.csv",sep=';')

Check Data Shape (df. shape)

Handle Missing Value [df. isnull().sum()]

Drop or Fill Missing Data (dropna / fillna)

Select Models
cbc=CatBoostClassifier(iterations=100)

Train Model on X_train, y_train [model.fit()]

Predict on X_test [model.predict()]

	Evaluate Performance (Accuracy_score)

	Dump the models **Import joblib** **E.g. (joblib.dump(cbc,"catboost.pkl ")**

END