



```
import pandas as pd
from sklearn.model_selection import train_t
from sklearn.linear_model import LogisticRe
from sklearn.metrics import accuracy_score
from sklearn.preprocessing import LabelEncc
```

```
url = "https://raw.githubusercontent.com/IE
data = pd.read_csv(url)
```

```
data = data[['tenure', 'MonthlyCharges', 'T
data['TotalCharges'] = pd.to_numeric(data['
data['Churn'] = LabelEncoder().fit_transfor
```

```
X = data[['tenure', 'MonthlyCharges', 'Tota
y = data['Churn']
```

```
X_train, X_test, y_train, y_test = train_te
model = LogisticRegression()
model.fit(X_train, y_train)
```

```
y_pred = model.predict(X_test)
print("Accuracy:", accuracy_score(y_test, y
```



Accuracy: 0.7977288857345636