

```
from sklearn.model_selection import train_test_split
from sklearn.feature_extraction.text import TfidfVectorizer

df = pd.read_csv('relatos_etiquetados.csv')

X = df['texto']
y = df['etiqueta']

X_train, X_test, y_train, y_test = train_test_split(X, y, test_size=0.1, random_state=42)
```

```
vectorizer = TfidfVectorizer()
X_train_vec = vectorizer.fit_transform(X_train)
X_test_vec = vectorizer.transform(X_test)
```

```
from sklearn.linear_model import LogisticRegression
```

```
modelo = LogisticRegression()
modelo.fit(X_train_vec, y_train)
```

▼ LogisticRegression ⓘ ?

```
LogisticRegression()
```

```
from sklearn.metrics import classification_report
```

```
y_pred = modelo.predict(X_test_vec)
print(classification_report(y_test, y_pred))
```

	precision	recall	f1-score	support
conflicto_armado	1.00	1.00	1.00	1
accuracy			1.00	1
macro avg	1.00	1.00	1.00	1
weighted avg	1.00	1.00	1.00	1