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Topic: ML in Finance Assignment 3

```
import pandas as pd
import matplotlib.pyplot as plt

df = pd.read_csv("telecom_churn.csv")
df["State_code"] = df["State"].astype('category').cat.codes
colors = df["Churn"].map({True:0, False:1})
plt.scatter(df["State_code"], df["Total eve minutes"], c=colors)
plt.xlabel("State")
plt.ylabel("Total eve minutes")
plt.title("Bicolour Interaction: State vs Total Eve Minutes by Churn")
plt.show()
```

