import pandas as pd

import matplotlib.pyplot as plt

df = pd.read\_csv('weather.csv')

print(df.head(10))

print(df['temperature'].max(), df['temperature'].min())

print(df[df['temperature'] < 28]['place'])

print(df[df['weather'] == 'Cloudy']['place'])

print(df['weather'].value\_counts().sort\_index())

plt.bar(df['date'], df['temperature'])

plt.xticks(rotation=45)

plt.show()