import pandas as pd

# Sample election data (replace this with your actual data)

data = {

'Candidate': ['Candidate A', 'Candidate B', 'Candidate A', 'Candidate B', 'Candidate C'],

'VoterID': [1, 2, 3, 4, 5],

'VoteTimestamp': ['2022-01-01 08:00:00', '2022-01-01 09:30:00', '2022-01-01 10:15:00', '2022-01-01 11:45:00', '2022-01-01 12:30:00']

}

# Create a DataFrame from the sample data

df = pd.DataFrame(data)

# Convert the 'VoteTimestamp' column to datetime format

df['VoteTimestamp'] = pd.to\_datetime(df['VoteTimestamp'])

# Perform election analysis

total\_votes = len(df)

candidate\_votes = df['Candidate'].value\_counts()

winner = candidate\_votes.idxmax()

# Display results

print(f"Total Votes: {total\_votes}")

print("\nCandidate Votes:")

print(candidate\_votes)

print("\nWinner:", winner)