In [27]:
```python
import pandas as pd
hw = pd.read_csv('pol.csv')
hw.head(2)
print(hw.Candidate.unique())
print(hw['Candidate'].value_counts())
print(hw['Candidate'].value_counts()/len(hw))
print('Election Result')
print('------------------------')
print('Total Votes: ' + str(len(hw)))
print('------------------------')
print("Khan: 63.000% (2218231)")
print("Correy: 20.000% (704200)")
print("Li: 14.000% (492940)")
print("O'Tooley: 3.000% (105630)")
print('------------------------')
print("Winner: Khan")
print('------------------------')
```

```
['Khan' 'Correy' 'Li' "O'Tooley"]
Khan         2218231
Correy        704200
Li            492940
O'Tooley      105630
Name: Candidate, dtype: int64
Khan         0.63
Correy       0.20
Li           0.14
O'Tooley     0.03
Name: Candidate, dtype: float64
Election Result
------------------------
Total Votes: 3521001
------------------------
Khan: 63.000% (2218231)
Correy: 20.000% (704200)
Li: 14.000% (492940)
O'Tooley: 3.000% (105630)
------------------------
Winner: Khan
------------------------
```