**Slicing columns**

Similar to row slicing, columns can be sliced by value. In this exercise, your job is to slice column names from the Pennsylvania election results DataFrame using .loc[].

It has been pre-loaded for you as election, with the index set to 'county'.

##### INSTRUCTIONS

* Slice the columns from the starting column to 'Obama' and assign the result to left\_columns
* Slice the columns from 'Obama' to 'winner' and assign the result to middle\_columns
* Slice the columns from 'Romney' to the end and assign the result to right\_columns

# Slice the columns from the starting column to 'Obama': left\_columns

print(election.head())

left\_columns = election.loc[:, 'state':'Obama']

# Print the output of left\_columns.head()

print(left\_columns.head())

# Slice the columns from 'Obama' to 'winner': middle\_columns

middle\_columns = election.loc[:, 'Obama':'winner']

# Print the output of middle\_columns.head()

print(middle\_columns.head())

# Slice the columns from 'Romney' to the end: 'right\_columns'

right\_columns = election.loc[:, 'Romney':'voters']

# Print the output of right\_columns.head()

print(right\_columns.head())