In [3]:
```
import pandas as pd
ufo=pd.read_csv('http://bit.ly/uforeports')
ufo.columns
```

Out[3]:
```
Index(['City', 'Colors Reported', 'Shape Reported', 'State', 'Time'], dtype
='object')
```

In [6]:
```
ufo=pd.read_csv('http://bit.ly/uforeports',usecols=['City','State'])
ufo.columns
```

Out[6]:
```
Index(['City', 'State'], dtype='object')
```

In [7]:
```
ufo=pd.read_csv('http://bit.ly/uforeports',usecols=[0,2])
ufo.columns
```

Out[7]:
```
Index(['City', 'Shape Reported'], dtype='object')
```

In [9]:
```
ufo=pd.read_csv('http://bit.ly/uforeports',nrows=4)
ufo.shape
```

Out[9]:
```
(4, 5)
```

In [10]:
```
for c in ufo.City:
    print(c)
```

```
Ithaca
Willingboro
Holyoke
Abilene
```

In [13]:
```
for index, row in ufo.iterrows():
    print(index, row.City, row.State)
```

```
0 Ithaca NY
1 Willingboro NJ
2 Holyoke CO
3 Abilene KS
```

In [17]:
```
drinks=pd.read_csv('http://bit.ly/drinksbycountry')
drinks.dtypes
```

Out[17]:
```
country                          object
beer_servings                     int64
spirit_servings                   int64
wine_servings                     int64
total_litres_of_pure_alcohol    float64
continent                        object
dtype: object
```

In [18]:
```
import numpy as np
drinks.select_dtypes(include=[np.number]).dtypes
```

Out[18]:
```
beer_servings                   int64
spirit_servings                 int64
wine_servings                   int64
total_litres_of_pure_alcohol    float64
dtype: object
```

In [20]:
```
drinks.head()
```

Out[20]:

	country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol
0	Afghanistan	0	0	0	0.0
1	Albania	89	132	54	4.9
2	Algeria	25	0	14	0.7
3	Andorra	245	138	312	12.4
4	Angola	217	57	45	5.9

In [21]:
```
drinks.describe()
```

Out[21]:

	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol
count	193.000000	193.000000	193.000000	193.000000
mean	106.160622	80.994819	49.450777	4.717098
std	101.143103	88.284312	79.697598	3.773298
min	0.000000	0.000000	0.000000	0.000000
25%	20.000000	4.000000	1.000000	1.300000
50%	76.000000	56.000000	8.000000	4.200000
75%	188.000000	128.000000	59.000000	7.200000
max	376.000000	438.000000	370.000000	14.400000

In [22]:
```
drinks.describe(include='all')
```

Out[22]:

	country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alc
count	193	193.000000	193.000000	193.000000	193.000000
unique	193	NaN	NaN	NaN	NaN
top	Bangladesh	NaN	NaN	NaN	NaN
freq	1	NaN	NaN	NaN	NaN
mean	NaN	106.160622	80.994819	49.450777	4.717098
std	NaN	101.143103	88.284312	79.697598	3.773298
min	NaN	0.000000	0.000000	0.000000	0.000000
25%	NaN	20.000000	4.000000	1.000000	1.300000
50%	NaN	76.000000	56.000000	8.000000	4.200000
75%	NaN	188.000000	128.000000	59.000000	7.200000
max	NaN	376.000000	438.000000	370.000000	14.400000

In [23]:
```
drinks.describe(include=['object','float64'])
```

Out[23]:

	country	total_litres_of_pure_alcohol	continent
count	193	193.000000	193
unique	193	NaN	6
top	Bangladesh	NaN	Africa
freq	1	NaN	53
mean	NaN	4.717098	NaN
std	NaN	3.773298	NaN
min	NaN	0.000000	NaN
25%	NaN	1.300000	NaN
50%	NaN	4.200000	NaN
75%	NaN	7.200000	NaN
max	NaN	14.400000	NaN

In [24]:
```
drinks.head()
```

Out[24]:

	country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol
0	Afghanistan	0	0	0	0.0
1	Albania	89	132	54	4.9
2	Algeria	25	0	14	0.7
3	Andorra	245	138	312	12.4
4	Angola	217	57	45	5.9

In [26]:
```
drinks.drop('continent',axis=1).head()
```

Out[26]:

	country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol
0	Afghanistan	0	0	0	0.0
1	Albania	89	132	54	4.9
2	Algeria	25	0	14	0.7
3	Andorra	245	138	312	12.4
4	Angola	217	57	45	5.9

In [28]:
```
drinks.head()
```

Out[28]:

	country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol
0	Afghanistan	0	0	0	0.0
1	Albania	89	132	54	4.9
2	Algeria	25	0	14	0.7
3	Andorra	245	138	312	12.4
4	Angola	217	57	45	5.9

In [29]:
```
drinks.drop(0,axis=0).head()
```

Out[29]:

	country	beer_servings	spirit_servings	wine_servings	total_litres_of_pure_alcohol	co
1	Albania	89	132	54	4.9	Eu
2	Algeria	25	0	14	0.7	Afr
3	Andorra	245	138	312	12.4	Eu
4	Angola	217	57	45	5.9	Afr
5	Antigua & Barbuda	102	128	45	4.9	No Am

In [30]:
```
drinks.mean()
```

Out[30]:
```
beer_servings                 106.160622
spirit_servings                80.994819
wine_servings                  49.450777
total_litres_of_pure_alcohol    4.717098
dtype: float64
```