CITIES PROJECT





class City is already created and contains following instance variables



class City

String name

double latitude

double longitude

double longitude

int population

int rank

String state



CITYLIST ARRAY

Array cityList is already created and contains 1000 City objects

```
City[] cityList = new City[1000];
```

Every item in the array contains an individual City object with all its data.

You can read each city's data:

```
City firstCity = cityList[0];
firstCity.name -> "Nashville"
firstCity.population-> 634464
```



TODO

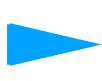
You are given method definitions and need to complete the body of each method.

Each method ,except camelCase , directly deals with cityList array.

You need to Iterate through each **City object in cityList array** and look for specific field depending on which method you are working on. ex:

```
public int population(String city){
   //TODO

   return -1;
}
```



Iterate through each City object and look for a city name.

Once you find it return its population

