ListCountriesMaleGreaterFemale()

Start

Open the file WorldCensusAges15-64 and store in a variable(myfile)

Create an empty list(countrynames4)

For line in myfile

fields=line.split(“,”)

countrynames4.append(fields[0])

result14=mPop14()

result15=mPop15()

result16=mPop64()

result17=fPop14()

result18=fPop15()

result19=fPop64()

I=0

Is i <lencountrynames4)

End

Yes

Is (result14[i]+result15[i]+result[16[i]) > (result17[i]+result18[i]+result19[i])?

No

I=i+1

Yes

Print(countrynames4[i]

I=i+1

Pseudocode

!. Open the file World Census Ages15-64 and store in a variable(myfile)

2. Create an empty list called (countrynames4)

3.In a for loop, the variable line wlll be assigned each line in the file until the end.

4.The variable fields will store the whatever line is and break apart the name and population data into separate elements

5.The first element in fields which is the name of the country will be added into the contrynames4 list in the same order as in the file

6.get the population total population of males ages 0-14 list (mPop14()). Assign to a variable(result14)

7.get the population total population of males ages 15-64 list(mPop15()), Assign to a variable(result15)

8.get the population total population of males ages 64+ list (mPop64()). Assign to a variable(result16).

9. get the population total population of females ages 0-14 list(fPop14()). Assign to a variable(result17)

10. get the population total population of females ages 15-64 list(fPop15()). Assign to a variable(result18)

11. get the population total population of females ages 64+ list(fPop64()). Assign to a variable(result19)

12.i=0

13. If I < len(countrynames4)(for loop), proceed to step 15

14.Else End

15)if (result14[i]+result15[i]+result16[i]) >(result17[i]+result18[i]+result19[i], print(countrynames4[i]

16.i+=1, then return to step 13

17.Else, i+=1, then return to step 13