No

Yes

Is n>10 or n <1

Get user input (n)

Display Menu

No

Is n !=10?

Yes

AllcountriesPopAge ()

Is n==1?

No

Yes

Yes

NumCountriesMvFAge()

Is n==2?

No

Is n==3?

No

LetterCountriesPop()

Yes

Printcountryandtotal()

Yes

Is n==4?

No

Is n==5?

Yes

Printcountryandraio()

No

Yes

Is n==6?

No

CountryMandFPop()

Yes

CountriesandAgePopdiffernce()

Is n==7?

No

No

Yes

Get user input(n)

Display Menu

LargestPop()

ListCountriesMaleGreaterFemale()

Is n==8?