

Answer on Question#39719- Programming, C++

1. i want to code of a program that input date of birth of user than Display its STAR.....
e.g date of birth is 23 march it diplay your star is ARIES

Solution.

```
#include <iostream>
using namespace std;

int main(int argc, char* argv[])
{
    const char *arrZodiak[12] = {"Aries", "Taurus", "Gemini", "Cancer", "Leo", "Virgo",
"Libra", "Scorpio", "Sagittarius", "Capricorn", "Aquarius", "Pisces"};
    char zodiak[20] = "";
    int day, month, year;        // date of birth

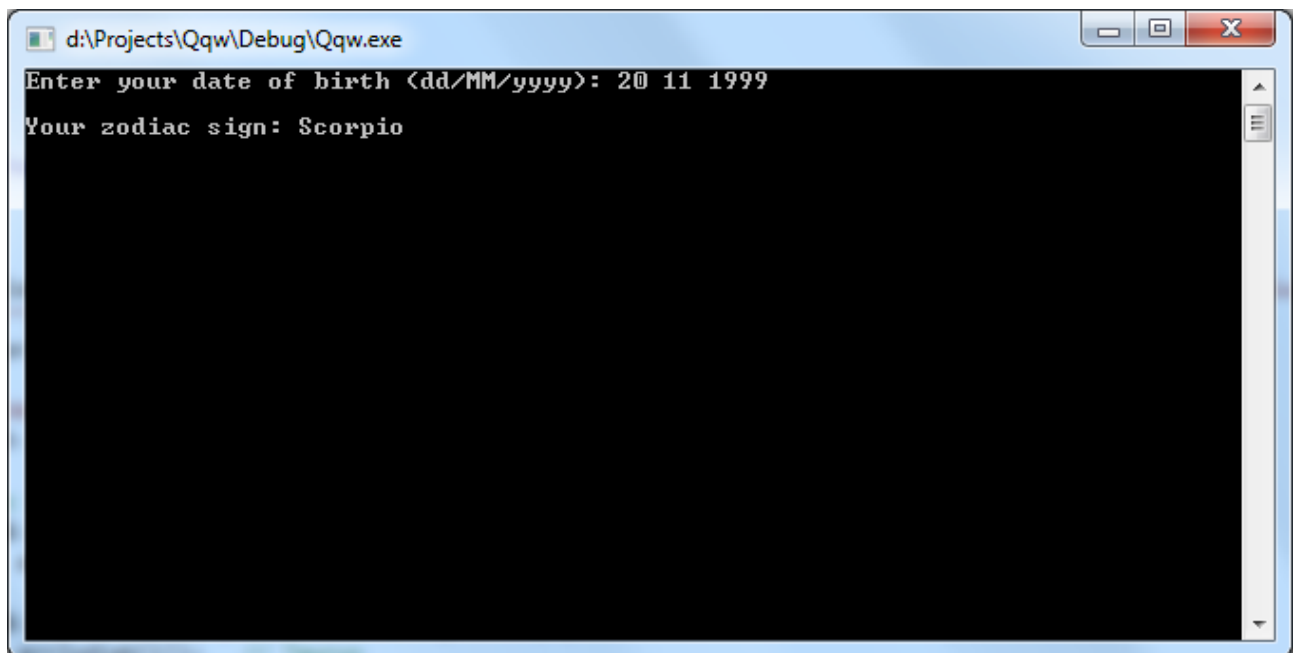
    cout<<"Enter your date of birth (dd/MM/yyyy): ";
    cin >> day >> month >> year;

    // Calculate zodiac sign
    if ( (month == 3 && day >= 21) || (month == 4 && day <= 20) )
        strcpy(zodiak, arrZodiak[0]);    // Aries
    else
    if ( (month == 4 && day >= 21) || (month == 5 && day <= 20) )
        strcpy(zodiak, arrZodiak[1]);    // Taurus
    else
    if ( (month == 5 && day >= 21) || (month == 6 && day <= 21) )
        strcpy(zodiak, arrZodiak[2]);    // Gemini
    else
    if ( (month == 6 && day >= 22) || (month == 7 && day <= 22) )
        strcpy(zodiak, arrZodiak[3]);    // Cancer
    else
    if ( (month == 7 && day >= 23) || (month == 8 && day <= 23) )
        strcpy(zodiak, arrZodiak[4]);    // Leo
    else
    if ( (month == 8 && day >= 24) || (month == 9 && day <= 23) )
        strcpy(zodiak, arrZodiak[5]);    // Virgo
    else
    if ( (month == 9 && day >= 24) || (month == 10 && day <= 22) )
        strcpy(zodiak, arrZodiak[6]);    // Libra
    else
    if ( (month == 10 && day >= 23) || (month == 11 && day <= 22) )
        strcpy(zodiak, arrZodiak[7]);    // Scorpio
    else
    if ( (month == 11 && day >= 23) || (month == 12 && day <= 21) )
        strcpy(zodiak, arrZodiak[8]);    // Sagittarius
    else
    if ( (month == 12 && day >= 22) || (month == 1 && day <= 20) )
        strcpy(zodiak, arrZodiak[9]);    // Capricorn
    else
    if ( (month == 1 && day >= 21) || (month == 2 && day <= 19) )
        strcpy(zodiak, arrZodiak[10]);    // Aquarius
    else
```

```
if ( (month == 2 && day >= 20) || (month == 3 && day <= 20) )
    strcpy(zodiak, arrZodiak[11]); // Pisces

cout<<endl<<"Your zodiac sign: "<<zodiak;

cin.get(); cin.get();
return 0;
}
```



```
d:\Projects\Qqw\Debug\Qqw.exe
Enter your date of birth <dd/MM/yyyy>: 20 11 1999
Your zodiac sign: Scorpio
```