## Program to to check if its a Leap Year

```
#include <iostream>
using namespace std;
int main()
    int year;
    cout << "Enter a year: ";</pre>
    cin >> year;
    if (year % 4 == 0)
         if (year % 100 == 0)
         {
             if (year % 400 == 0)
                  cout << year << " is a leap year.";</pre>
             else
                  cout << year << " is not a leap year.";</pre>
         else
             cout << year << " is a leap year.";</pre>
    }
    else
         cout << year << " is not a leap year.";</pre>
    return 0;
}
```