**Leap Year Project**

#include <iostream>

using namespace std;

int main()

{int year;

cout << "Enter a year: ";

cin >> year;

if (year % 4 == 0)

{if (year % 100 == 0)

{if (year % 400 == 0)

cout << year << " is a leap year.";

else

cout << year << " is not a leap year.";

}

else

cout << year << " is a leap year.";

}

else

cout << year << " is not a leap year.";

return 0;

}