#include <iostream>

using namespace std;

int main()

{

int n, firstTerm = 0, secondTerm = 1, nextTerm;

cout << "Enter a number: ";

cin >> n;

cout << "Fibonacci Series: " << firstTerm << " + " << secondTerm << " + ";

nextTerm = firstTerm + secondTerm;

while ( nextTerm < n)

{

cout << nextTerm << " + ";

nextTerm = firstTerm + secondTerm;

firstTerm = secondTerm;

secondTerm = nextTerm;

}

getchar();

getchar();

return 0;

}