#include<iostream>

using namespace std;

bool Prime(int n, int i = 2)

{

if (n <= 2)

return (n == 2);

else

false;

if (n % i == 0)

return false;

if (i \* i > n)

return true;

return Prime(n, i + 1);

}

int main()

{

int n;

cout << "Enter aa number : ";

cin >> n;

if (Prime(n))

cout << "Yes";

else

cout << "No";

return 0;

}

#include<iostream>

using namespace std;

float a = 0, b = 1, c = 0;

void fab(int i, int x)

{

if (x < i) {

return;

}

if (i == 0) {

cout << a << " " << b << " ";

}

i++;

c = a + b;

cout << c << " ";

a = b;

b = c;

fab(i, x);

}

int main()

{

float x, i = 0;

cin >> x;

x = x - 3;

fab(i, x);

return 0;

}