#include <stdio.h>

int main() {

int n=10, a = 0, b = 1, sum = 0;

printf("Fibonacci Series:\n ");

printf("%d %d ", a, b);

sum = a + b;

for (int i = 3; i <= n; ++i) {

int c = a + b;

printf("%d ", c);

sum += c;

a = b;

b = c;

}

printf("\nSum:%d", sum);

return 0;

}