#include <stdio.h>

int fibonacci(int n) {

if (n <= 1) {

return n;

} else {

return fibonacci(n - 1) + fibonacci(n - 2);

}

}

int main() {

int n=10, sum = 0;

printf("Fibonacci Series: \n");

for (int i = 0; i < n; ++i) {

int term = fibonacci(i);

printf("%d ", term);

sum += term;

}

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

return 0;

}