#include <stdio.h>

int main() {

int n, first = 0, second = 1, next, sum = 0;

printf("Enter the number of terms: ");

scanf("%d", &n);

if (n <= 0) {

printf("Please enter a positive number.\n");

return 1;

}

printf("Fibonacci Series: ");

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

if (i == 0) {

printf("%d ", first);

sum += first;

continue;

}

if (i == 1) {

printf("%d ", second);

sum += second;

continue;

}

next = first + second;

printf("%d ", next);

sum += next;

first = second;

second = next;

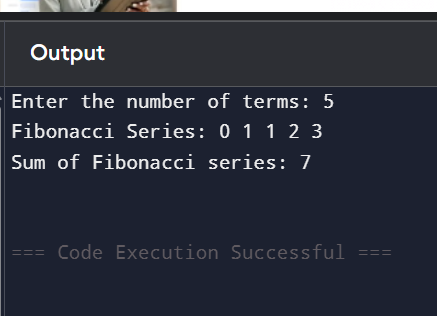
}

printf("\nSum of Fibonacci series: %d\n", sum);

return 0;

}

**Output:**

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