#include <stdio.h>

// Recursive function to find nth Fibonacci number

int fibonacci(int n) {

if (n == 0)

return 0;

else if (n == 1)

return 1;

else

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

}

int main() {

int terms;

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

scanf("%d", &terms);

printf("Fibonacci Series:\n");

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

printf("%d ", fibonacci(i));

}

return 0;

}