C programming34 for loop

yug ribadiya

September 2025

1 Print Fibonacci series up to n numbers

```c
#include <stdio.h>

int main() {
    int n, i, a = 0, b = 1, c;
    printf("Enter n: ");
    scanf("%d", &n);

    printf("Fibonacci series: ");
    for (i = 1; i <= n; i++) {
        printf("%d ", a);
        c = a + b;
        a = b;
        b = c;
    }
    return 0;
}
```
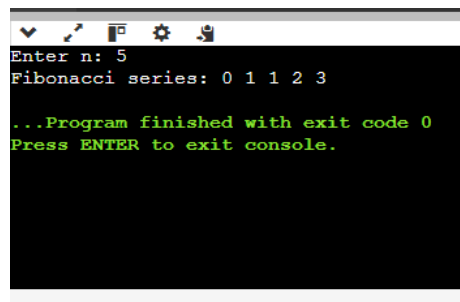

Figure 1: Enter Caption