

# C programming7 for loop

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## 1 example 7:Print sum of n natural nos.

```
#include <stdio.h>

int main() {
    int i, n, sum = 0;

    printf("Enter the value of n: ");
    scanf("%d", &n);

    for(i = 1; i <= n; i++) {
        sum = sum + i;
    }

    printf("The sum of the first %d natural numbers is: %d\n", n, sum);

    return 0;
}
```

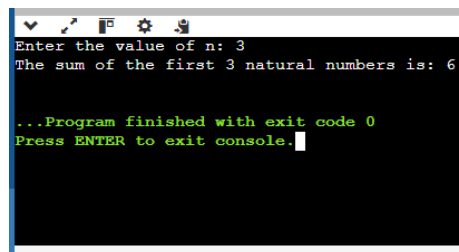


Figure 1: Enter Caption