

C programming8 for loop

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1 example 8:Print sum of 1st n odd nos.

```
#include <stdio.h>

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

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

    for(i = 1; i <= 2 * n - 1; i += 2) {
        sum += i;
    }

    printf("Sum of first %d odd numbers = %d\n", n, sum);
    return 0;
}
```

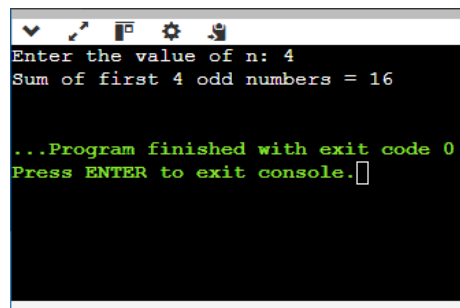


Figure 1: Enter Caption