Sorce Code:

#include<stdio.h>

#include<conio.h>

main(){

clrscr();

int i,l;

int sum = 0;

printf("Enter Length: ");

scanf("%d",&l);

for(i = 1; i <= l; i++){

sum += i;

}

printf("Sum = %d",sum);

getch();

}

Output:

