```c
#include<stdio.h>
int main(){
    int n,i,sum=0;
    printf("Enter the number of terms : ");
    scanf("%d", &n);

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

    printf("Sum of %d terms : %d ",n,sum);

    return 0;
}
```