ASSIGNMENT : DO-WHILE LOOP

#include<stdio.h>

int main()

{

int i, n, num, sum=0, sum1=0, key;

printf("enter number of terms : \n");

scanf("%d", &n);

for(i=1;i<=n;i++)

{

printf("enter number : ");

scanf("%d", &num);

sum= sum+num;

}

printf("sum is : %d\n", sum);

do

{

sum1+=sum;

printf("\nsum1 is : %d", sum1);

scanf("%d", &key);

}while(key!=0);

}