/\*sum & avg of array by using function\*/

#include<stdio.h>

void sum(int a1[],int n1);

int main()

{

int n,i;

printf("enter the value of n\n");

scanf("%d",&n);

int a[n];

printf("enter the values of array\n");

for(i=0;i<n;i++)

{

scanf("%d",&a[i]);

}

sum(a,n);

return 0;

}

void sum(int a1[],int n1)

{

int i,sum=0;

float avg;

for(i=0;i<n1;i++)

{

sum=sum+a1[i];

}

avg=(float)sum/n1;

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

printf("the avg is:%f",avg);

}

