#include<stdio.h>

int main()

{

int i,n,sum=0,numbers;

float average;

printf("enter the range of numbers (end limit):\n");

scanf("%d",&n);

printf("\nenter the elements one by one:\n");

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

{

scanf("%d",&numbers);

sum += numbers;

}

average = sum/n;

printf("\nsum of the %d numbers = %d",n,sum);

printf("\naverage of the %d numbers =%f",n, average);

return 0;

}

