

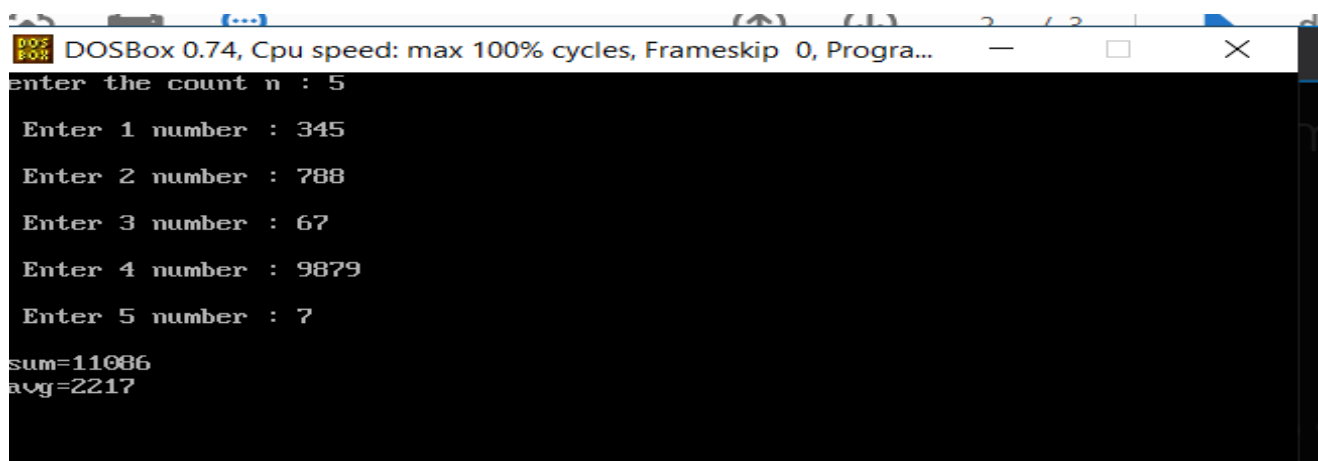
★ PRACTICAL=14 ★

Aim:= Write a C program to find the sum and average of different numbers which are accepted by user as many as user wants.

Filename := sumandaverage.c

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
int n;
printf("enter the count n : ");
scanf("%d",&n);
int avg;
int sum=0;
int a[n];
for(int i=0;i<n;i++){
printf("\n Enter %d number : ",i+1);
scanf("%d",&a[i]);
}
for(int i=0;i<n;i++){
sum = sum+a[i];
avg=sum/n;
}
printf("\nsum=%d",sum);
printf("\navg=%d",avg);
getch();
}
```

OUTPUT:



```
DOSBox 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra...
enter the count n : 5
Enter 1 number : 345
Enter 2 number : 788
Enter 3 number : 67
Enter 4 number : 9879
Enter 5 number : 7
sum=11086
avg=2217
```