**/\* Program to print the sum,difference and average of two numbers \*/**

#include<stdio.h>

main()

{

int a,b,sum,diff,avg;

printf("\nEnter two integers: ");

scanf("%d%d",&a,&b);

sum=a+b;

diff=a-b;

avg=(a+b)/2;

printf("\nSum= %d\nDifference= %d\nAverage= %d\n",sum,diff,avg);

}

**OUTPUT**

Enter two integers: 6 4

Sum= 10 Difference= 2 Average=5