

```

/*
wap in c which print/check sum and multiply of any digit/number
n=546
s=15
m=120
with arg and with return
*/
#include<stdio.h>
#include<conio.h>
int sum(int n);
int mul(int n);
void main()
{
    int n,s,m;
    clrscr();
    printf("Enter any number ");
    scanf("%d",&n);
    s=sum(n);
    m=mul(n);
    printf(" sum   : %d",s);

    printf("\nmul   : %d",m);
    getch();

}
int sum(int n)
{
    int s=0,rem=0;
    while(n>0)    //678
    {
        rem=n%10;    //8
        s=s+rem;    //0=0+8
        n=n/10;
    }
    return(s);
}
int mul(int n)
{
    int m=1,rem=0;
    while(n>0)    //678
    {
        rem=n%10;    //8
        m=m*rem;    //1=1+8
        n=n/10;
    }
    return(m);
}

```