```c
  {
    case 1:c=a+b;
              printf("Result: %d",c);
              break;
    case 2:c=a-b;
              printf("Result: %d",c);
              break;
    case 3:c=a*b;
              printf("Result: %d",c);
              break;
    case 4:c=a/b;
              printf("Result: %f",d);
              break;
    default:printf("Wrong Choice");
  }
  printf("\nDo you want to continue???");
  ans = getch();
}while(ans=='y' || ans=='Y');
}
```

Sum of first 'n' numbers:
```c
#include<stdio.h>
void main(){
int n,i,sum=0;
printf("Enter the value of n:");
scanf("%d",&n);
for(i=1;i<=n;i++)
  sum=sum+i;
printf("Sum of n numbers: %d",sum);
}
```

Factorial of a number:
```c
#include<stdio.h>
void main(){
int i,n,fact=1;
printf("Enter the no");
scanf("%d",&n);
for(i=1;i<=n;i++)
  fact=fact*i;
printf("Factorial is: %d",fact);
}
```

Fibonacci Series:
```c
#include<stdio.h>
void main()
{
int i,no,a=0,b=1,c;
printf("Enter the value of n:");
scanf("%d",&no);
printf("%d\n%d\n",a,b);
for(i=1;i<=n-2;i++)
{
  c=a+b;
  printf("%d",c);
  a=b;
  b=c;
}
}
```

Factors of a number:
```c
#include<stdio.h>
void main(){
int n,i;
```