

1. Program to print "Hello Schmick!".

```
#include<stdio.h>
#include<conio.h>

void main()
{
    clrscr();
    printf("Hello Schmick!");
    getch();
}
```

2. Program to assign values of two numbers and print their addition.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int a=10,b=20;
    clrscr();

    int ans = a + b;

    printf("Addition is : %d",ans);

    getch();
}
```

3. Program to accept values of two numbers and print their addition.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int a,b,ans;
    clrscr();

    printf("Enter 1st number:");
    scanf("%d",&a);

    printf("Enter 2nd number:");
    scanf("%d",&b);

    ans = a + b;

    printf("Addition is : %d",ans);

    getch();
}
```

4. Program to print simple interest.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    float interest, p, r, n;
    clrscr();
```

```

printf("Enter value of P: ");
scanf("%f",&p);

printf("Enter value of R: ");
scanf("%f",&r);

printf("Enter value of N: ");
scanf("%f",&n);

interest=p*r*n/100f;

printf("Simple Interest : %f", interest);

getch();
}

```

5. Program to accept value of radius and print area of a circle.

```

#include<stdio.h>
#include<conio.h>

void main()
{
    float area,radius;
    clrscr();

    printf("Enter Radius:");
    scanf("%f",&radius);

    area=3.14*radius*radius;

    printf("Area : %6.2f",area);

    getch();
}

```

6. Program to accept a number from user and print it's square & cube.

```

#include<stdio.h>
#include<conio.h>

void main()
{
    int n,sqre,cube;
    clrscr();

    printf("Enter Number: ");
    scanf("%d",&n);

    sqre=n*n;
    cube=n*n*n;

    printf("\nSquare: %d\nCube: %d",sqre,cube);

    getch();
}

```

7. Program to check whether the number is even or odd.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int n;
    clrscr();

    printf("Enter number: ");
    scanf("%d",&n);

    if(n%2==0)
        printf("Number is even");
    else
        printf("Number is odd");

    getch();
}
```

8. Program to accept two values of a & b and swap their values.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int a,b,temp;
    clrscr();

    printf("Enter 1st number : ");
    scanf("%d",&a);

    printf("Enter 2nd number : ");
    scanf("%d",&b);

    printf("\nBefore Swapping...");
    printf("A=%d, B=%d",a,b);

    temp=a;
    a=b;
    b=temp;

    printf("\nAfter Swapping...");
    printf("\n A=%d, B=%d",a,b);

    getch();
}
```

9. Program to accept two number and print largest among them.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int a,b;
    clrscr();

    printf("Enter 1st number : ");
    scanf("%d",&a);

    printf("Enter 2nd number : ");
```

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

if(a>b)
    printf("Largest value is : %d",a);
else
    printf("Largest value is : %d",b);

getch();
}
```

10. Program to accept a number and check whether the number is Positive, Negative or Zero.

```
#include<stdio.h>
#include<conio.h>

void main()
{
    int n;
    clrscr();

    printf("Enter number: ");
    scanf("%d",&n);

    if(n>0)
        printf("Number is positive");
    else if(n<0)
        printf("Number is negative");
    else
        printf("Number is Zero");

    getch();
}
```

Schmick