**Q1. Write a Program to add two numbers**

#include<iostream.h>

main()

{

int a,b,sum;

a=45;

b=56;

sum=a+b;

cout<<” The sum is =”<<sum;

}

**Q1. Write a to add two numbers(Numbers given by the user)**

#include<iostream.h>

main()

{

int a,b,sum;

cout<<”Enter any two numbers”;

cin>>a>>b;

sum=a+b;

cout<<”The sum is =”<<sum;

}

**Q1. Write a program to find the si.**

#include<iostream.h>

main()

{

int p,r,n,si;

cout<<”Enter your amout”; //cout<<”Enter the amount, rate and time”;

cin>>p; //cin>>p>>r>>n;

cout<<”enter your Rate”;

cin>>r;

cout<<”Enter the time”;

0

si=(p\*r\*n)/100;

cout<<”The simple interest is =”<<si;

}

**Syntax of if and else Statement**

if(condition)

{

Ststements;//True

}

else

{

Statements;//False

}

**Q. WAP to check a given number is EVEN or ODD.**

#include<iostream.h>
main()

{

 int n;

 cout<<”Enter the number “;

 cin>>n; //7

 if(n%2==0) //7%2==0 -> False

 {

 cout<<n<<” is an Even Number”;

 }

 else

 {

 cout<<n<<” is an Odd number “;

}

}

Output : 7 is an Odd number

**Q. WAP to check a given number is Positive or Negative.**

#include<iostream.h>
main()

{

 int n;

 cout<<”Enter the number “;

 cin>>n; //-7

 if(n>=0) //-7>=0 ->False

 {

 cout<<n<<” is a Positive Number”;

 }

 else

 {

 cout<<n<<” is a Negative number “;

 }

}

Output : *-7 is a Negative number*

**Q. Display the greater number among three numbers .**

#include<iostream.h>
main()

{

 int a,b,c;

 cout<<”Enter The Three Numbers “;

 cin>>a>>b>>c;

 if(a>b && a>c)

 {

 cout<<”A is Greater then B and C”;

 }

 else if(b>a && b>c)

 {

 cout<<”B is Greater Then A and C”;

 }

 else if(a==b && a==c)

 {

 cout<<”Numbers are Equal”;

 }

 else

 {

 cout<<”C is Greater Then A and B”;

}

}

**Syntax of switch case statement :**

switch(condition)

{

case 1:

 {

 Statement;

break;

 }

case 2:

 {

 Statement;

break;

 }

case 3:

 {

 Statement;

break;

 }

.

.

.

default:

{

Statement;

}

}

**Q. Display the day name depending on day represent number .**

#include<iostream.h>
main()

{

 int n;

 cout<<”Enter the day number”;

 cin>>n; //9

 switch(6)

 {

 case 1:

{

 cout<<”Sunday”;

break;

}

 case 2:

{

 cout<<”Monday”;

break;

}

 case 3:

{

 cout<<”Tuesday”;

break;

}

 case 4:

{

 cout<<”Wednesday”;

break;

}

 case 5:

{

 cout<<”Thurs day”;

break;

}

 case 6:

{

 cout<<”Fridayday”;

break;

}

case 7:

{

 cout<<”Saturday”;

break;

}

default:

 {

 cout<<”Not a day represent Number”;

 }

}

}