//Write a program to show of diffrent operator

//Name=Patil Tushar Rajendra

//rno=90

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace myapplication

{

class program

{

static void Main(string[] args)

{

int a,b,c;

Console.WriteLine("Enter First no:");

a=Convert.ToInt32(Console.ReadLine());

Console.WriteLine("Enter Second no:");

b=Convert.ToInt32(Console.ReadLine());

c=a+b;

Console.WriteLine("Addition of two number is:-"+c);

//Substraction

Console.WriteLine("Enter First no:");

a=Convert.ToInt32(Console.ReadLine());

Console.WriteLine("Enter Second no:");

b=Convert.ToInt32(Console.ReadLine());

c=a-b;

Console.WriteLine("Substraction of two number is:-"+c);

//Multiplication

Console.WriteLine("Enter First no:");

a=Convert.ToInt32(Console.ReadLine());

Console.WriteLine("Enter Second no:");

b=Convert.ToInt32(Console.ReadLine());

c=a\*b;

Console.WriteLine("Multiplication of two number is:-"+c);

//Division

Console.WriteLine("Enter First no:");

a=Convert.ToInt32(Console.ReadLine());

Console.WriteLine("Enter Second no:");

b=Convert.ToInt32(Console.ReadLine());

c=a/b;

Console.WriteLine("Division of two number is:-"+c);

//Modulation

Console.WriteLine("Enter First no:");

a=Convert.ToInt32(Console.ReadLine());

Console.WriteLine("Enter Second no:");

b=Convert.ToInt32(Console.ReadLine());

c=a%b;

Console.WriteLine("Modulation of two number is:-"+c);

Console.ReadLine();

}

}

}

//Use bool datatype

//Name=Patil Tushar Rajendra

//Rno=90

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace myapplication1

{

class program

{

static void Main(string[] args)

{

bool a,b;

bool c=false;

bool d=true;

a=c&&d;

Console.WriteLine("Addition is:-"+a);

b=c||d;

Console.WriteLine("Modulation is:-"+b);

Console.ReadLine();

}

}

}

//Write program to use if else if

//Name=Patil Tushar Rajendra

//Rno=90

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace myapplication1

{

class program

{

static void Main(string[] args)

{

Console.WriteLine("Enter first number:-");

int p = int.Parse(Console.ReadLine());

if (p >=70 && p <=100)

{

Console.WriteLine("Distinction");

}

else if(p >=60 && p <=70)

{

Console.WriteLine("first class");

}

else if(p >=50 && p <60)

{

Console.WriteLine("pass");

}

else if(p >=40 && p <50)

{

Console.WriteLine("Grade pass");

}

else if(p >=1 && p <40)

{

Console.WriteLine("Fail");

}

Console.ReadLine();

}

}

}