

16) Write a program to demonstrate multiple inheritances.

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace Ass16
{
    interface demo
    {
        void display();
    }
    class demo1
    {
        public int a, b;
        public void input()
        {
            Console.Write("enter two number");
            a = Convert.ToInt32(Console.ReadLine());
            b = Convert.ToInt32(Console.ReadLine());
        }
    }
    class demo2 : demo1, demo
    {
        public void display()
        {
            Console.Write("add is=" + (a + b));
        }
    }
    class Program
    {
        static void Main(string[] args)
        {
            demo2 d = new demo2();
            d.input();
            d.display();
            Console.ReadLine();
        }
    }
}
```