

15) Write a program to demonstrate Single inheritance.

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

namespace Ass15
{
    class A
    {
        public int a, b, sum;
        public void methodA()
        {
            Console.Write("enter two number");
            a=Convert.ToInt32(Console.ReadLine());
            b=Convert.ToInt32(Console.ReadLine());
            sum=a+b;
        }
    }

    class B : A
    {
        public void methodB()
        {
            Console.Write("add is="+sum);
        }
    }

    class Program
    {
        static void Main(string[] args)
        {
            B obj = new B();
            obj.methodA();
            obj.methodB();
            Console.ReadLine();
        }
    }
}
```