

//programe to demonstrate inheritance in c#.net

```
using System;
namespace csharp_shell
{
    public class stud
    {
        public string Class= "sybca";
        public string name = "harshada";
    }
    public class exam : stud
    {
        public string s1="c#.net";
        public string s2 = "audit";
        public string s3 = "rdbms";
    }
    public class result : exam
    {
        public int sc = 20;
        public int sa = 20;
        public int sr = 40;
        public static void Main(String[] args)
        {
            result r = new result();
            Console.WriteLine(r.Class);
            Console.WriteLine(r.name);
            Console.WriteLine(r.s1);
            Console.WriteLine(r.s2);
            Console.WriteLine(r.s3);
            Console.WriteLine(r.sc);
            Console.WriteLine(r.sa);
            Console.WriteLine(r.sr);
            Console.ReadLine();
        }
    }
}
```