

```

namespace SimpleInheritance
{
    class BaseClass
    {
        public BaseClass()
        {
            Console.WriteLine("constructor BaseClass");
        }
    }

    class ChildClass : BaseClass
    {
        public ChildClass()
        {
            Console.WriteLine("Constructor ChildClass");
        }
    }
}

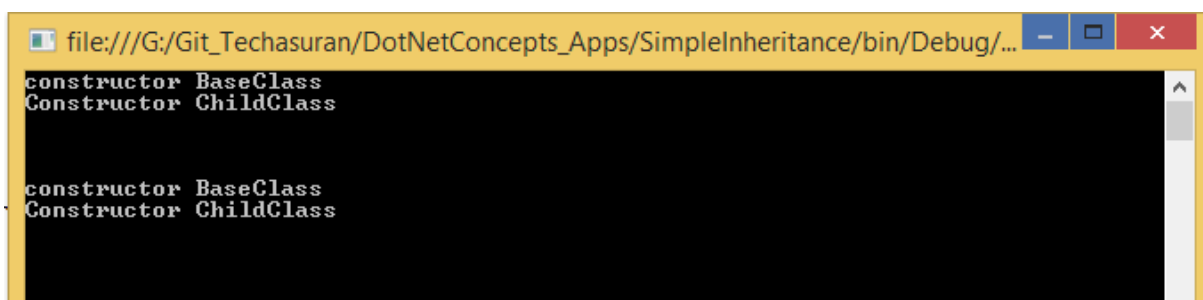
static void Main(string[] args)
{
    ChildClass childClassObj = new ChildClass();

    BaseClass baseClassObj = new ChildClass();
}

```

- 1, Both the constructors are called
- 2, Both the cases `BaseClass` constructor is called first and then `ChildClass` class

OutPut.



```

file:///G:/Git_Techasuran/DotNetConcepts_Apps/SimpleInheritance/bin/Debug/...
constructor BaseClass
Constructor ChildClass

constructor BaseClass
Constructor ChildClass

```