

### BT1

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

namespace DelegateEx
{
    public delegate int Calculation(int a, int b);

    class Program
    {
        static int Add(int a, int b)
        {
            return a + b;
        }
        static int Sub(int a, int b)
        {
            return a - b;
        }
        static int Calculate(int a, int b, Calculation cal)
        {
            return cal(a, b);
        }
        static void Main(string[] args)
        {
            int c = Calculate(9, 4, Add);
            Console.WriteLine(c);
            int d = Calculate(9, 4, Sub);
            Console.WriteLine(d);
            Console.ReadLine();
        }
    }
}
```

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### BT2

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

namespace DelegateExample2
{
    public delegate int delCalculation(int So1, int So2);
```

```

class Calculation
{
    public int Cong(int So1, int So2)
    {
        return So1 + So2;
    }
    public int Tru(int So1, int So2)
    {
        return So1 - So2;
    }

    static void Main(string[] args)
    {
        Calculation objTinhToan = new Calculation();
        delCalculation objDelCong = objTinhToan.Cong;
        int KQ_Cong = objDelCong(10, 5);
        Console.WriteLine("Cong KQ = {0}", KQ_Cong);
        delCalculation objDelTru = objTinhToan.Tru;
        int KQ_Trư = objDelTru(10, 5);
        Console.WriteLine("Tru KQ = {0}", KQ_Trư);
        Console.ReadKey();
    }
}

```