METHOD OVERLOADING

Code:

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace MethodOverloadingExample

{

class Program

{

public static int Calculate(int A, int B)

{

return (A \* B);

}

public static int Calculate(int A, int B, int C)

{

return (A \* B \* C);

}

static void Main(string[] args)

{

Console.WriteLine("1.Multiplication of Two Numbers\n2.Multiplication of Three Numbers");

int d = int.Parse(Console.ReadLine());

if (d == 1)

{

Console.WriteLine("Enter Two Numbers>");

int a = int.Parse(Console.ReadLine());

int b = int.Parse(Console.ReadLine());

int Ans = Program.Calculate(a, b);

Console.WriteLine(Ans);

}

if (d == 2)

{

Console.WriteLine("Enter Three Numbers>");

int a = int.Parse(Console.ReadLine());

int b = int.Parse(Console.ReadLine());

int c = int.Parse(Console.ReadLine());

int Ans = Program.Calculate(a, b, c);

Console.WriteLine(Ans);

}

Console.ReadKey();

}

}

}

