// Mohammed Mohsen Mohammed Ahmady

// 323232391

// Section 10

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace \_1\_Section\_Assignment\_\_Fibonacci\_By\_Meyhods\_

{

internal class Program

{

public static int Fibonacci(int x)

{

if (x == 0)

{

return 0;

}

else if (x == 1)

{

return 1;

}

else

{

return Fibonacci(x - 1) + Fibonacci(x - 2);

}

}

static void Main(string[] args)

{

for (int i = 0; i < 20; i++)

{

Console.WriteLine(Fibonacci(i));

}

}

}

}