This is a [reverse challenge](keyword://reverse-challenge), enjoy!

**Input/Output**

* **[time limit] 3000ms (cs)**
* **[input] string arg1**

*Guaranteed constraints:*  
arg1.length = 6,  
arg1[i] ∈ ["0", "1"].

* **[output] string**

<https://codefights.com/challenge/5Yak5yhXLCedD4gNy/solutions>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace ConsoleApplication1

{

class Program

{

//string showMeWhatYouGot(string arg1)

//{

// char[] s = "I LIKE WHAT YOU GOT".ToCharArray();

// if (arg1[0] == '1')

// {

// s[0] = '1';

// }

// if (arg1[1] == '1')

// {

// s[3] = '1';

// }

// if (arg1[2] == '1')

// {

// s[5] = '3';

// }

// if (arg1[3] == '1')

// {

// s[9] = '4';

// }

// if (arg1[4] == '1')

// {

// s[13] = '0';

// }

// if (arg1[5] == '1')

// {

// s[17] = '0';

// }

// return new string(s);

//}

static string showMeWhatYouGot(string arg1)

{

char[] s = "I LIKE WHAT YOU GOT".ToCharArray();

int[] indices = { 0, 3, 5, 9, 13, 17 };

char[] reemplazo = { '1', '1', '3', '4', '0', '0' };

int x = 0;

for (int i = 0; i < arg1.Length; i++)

{

if (arg1[i] == '1')

{

s[indices[x]] = reemplazo[x];

}

x++;

}

return new string(s);

}

static void Main(string[] args)

{

// "1 L1K3 WH4T Y0U G0T"

//string arg1 = "111111";

string arg1 = "101010"; //"1 LIK3 WHAT Y0U GOT"

Console.WriteLine(showMeWhatYouGot(arg1));

Console.ReadLine();

}

}

}