Given a single character, an English vowel; find the next vowel. Vowels are listed from alphabetical order: 'A', 'E', 'I', 'O', 'U'.

**Example**  
For vowel = 'A', the output should be  
nextVowel(vowel) = 'E'.

**Input/Output**

* **[time limit] 3000ms (cs)**
* **[input] char vowel**

The vowel you're given.

*Guaranteed constraints:*  
vowel ∈ ['A', 'E', 'I', 'O', 'U'].

* **[output] char**

The next vowel in the alphabetical order.

**[C#] Syntax Tips**

// Prints help message to the console

// Returns a string

string helloWorld(string name) {

Console.Write("This prints to the console when you Run Tests");

return "Hello, " + name;

}

<https://codefights.com/challenge/iJg7svj78FP2t86CD/solutions>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace ConsoleApplication1

{

class Program

{

static char nextVowel(char vowel)

{

Dictionary<char, char> d = new Dictionary<char, char>();

d['A'] = 'E';

d['E'] = 'I';

d['I'] = 'O';

d['O'] = 'U';

d['U'] = 'A';

return d[vowel];

}

static void Main(string[] args)

{

Console.ReadLine();

}

}

}