

Answer on Question #46356, Programming, C#

Problem:

write a program to check whether the entered alphabet is vowel or not using switch case

Solution:

CODE

```
using System;

class Program
{
    public static void Main()
    {
        char letter = Console.ReadKey().KeyChar;

        switch (letter)
        {
            case 'a':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'A':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'e':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'E':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'i':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'I':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'o':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'O':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'u':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            case 'U':
                Console.WriteLine("\nThe letter is vowel!");
                break;
            default:
                Console.WriteLine("\nThe letter isn't vowel!");
                break;
        }
        Console.ReadLine();
    }
}
```

OUTPUT

```
a
The letter is vowel?
_
```