```
1 namespace HW001
 2 {
 3
       internal class Program
 4
       {
           static void Main(string[] args)
 5
 6
 7
               Console.WriteLine("Please enter a word:");
 8
               string iput = Console.ReadLine();
9
               switch (iput.ToLower()[0])
10
11
12
                   case 'a':
13
                   case 'e':
14
                   case 'i':
15
                   case 'o':
16
                   case 'u':
                       Console.WriteLine("Output your word:" + iput.ToUpper
17
                       ());
18
                       break;
19
20
                   default:
                       Console.WriteLine("Output your word:" + iput.ToLower
21
                       ()); break;
22
               }
               Console.ReadLine();
23
24
           }
25 }
26
```