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1  /* PRACTICAL-6: Write a program that prompts the user to enter a letter and check whether a letter is a vowel or
2  constant.
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6
7  // CODE:
8
9  import java.util.Scanner;
10 public class practical6
11 {
12     public static void main(String[] args)
13     {
14         char a;
15         Scanner input = new Scanner(System.in);
16         System.out.print("-->> Enter a Letter: ");
17         a = input.next().charAt(0);
18         if(a == 'A' || a == 'a' || a == 'E' || a == 'e' || a == 'I' || a == 'i' || a == 'O' || a == 'o' || a == 'U' || a == 'u')
19         {
20             System.out.println("The Entered Character is a 'VOWEL'.");
21         }
22         else
23         {
24             System.out.println("The Entered Character is a 'CONSONANT'.");
25         }
26         input.close();
27     }
28 }
```