

Java SET-II : Q4

Due on 2021-04-11, 22:00 IST

Read a character from keyboard .You have to check whether it is vowel or not. If it is vowel print "vowel" otherwise print "Not_vowel".

Private Test cases used for evaluation

Test Case 1

Input	Expected Output	Actual Output	Status
Y	Not_vowel	Not_vowel	Passed

The due date for submitting this assignment has passed.

1 out of 1 tests passed.

You scored 100.0/100.

Assignment submitted on 2020-12-12, 20:37 IST

Your last recorded submission was :

```

1 import java.util.Scanner;
2 public class Question4{
3     public static void main(String[] args) {
4         Scanner sc = new Scanner(System.in);
5
6         //Read a character from keyboard .You have to check it is vowel or not. Print the result
7
8         char ch = sc.next().charAt(0);
9
10        if ( ch == 'a' || ch == 'e' || ch == 'i' || ch == 'o' || ch == 'u' )
11        {
12            System.out.print("vowel");
13        }
14        else if ( ch == 'A' || ch == 'E' || ch == 'I' || ch == 'O' || ch == 'U' )
15        {
16            System.out.print("vowel");
17        }
18        else
19        {
20            System.out.print("Not_vowel");
21        }
22    }
23 }
24 }

```

Sample solutions (Provided by instructor)

```

1 import java.util.Scanner;
2 public class Question4{
3     public static void main(String[] args) {
4         Scanner sc = new Scanner(System.in);
5
6         char c = sc.next().charAt(0);
7         if(c=='e' || c=='E' || c=='a' || c=='A' || c=='i' || c=='I' || c=='o' || c=='O' || c=='u' || c=='U')
8         {
9             System.out.print("vowel");
10        }
11        else
12        {
13            System.out.print("Not_vowel");
14        }
15    }
16 }

```

Course outline

How does an NPTEL online course work?

Week 0 : Assignment 0

Week 1 :

Week 2 :

Week 3 :

Week 4 :

Week 5 :

Week 6 :

Week 7 :

Week 8 :

Week 9 :

Week 10 :

Week 11 :

Week 12 :

Solution

DOWNLOAD VIDEOS

Text Transcripts

Programming Test - (April 11 - 10AM - 12 PM)

Programming Test - (April 11 - 8PM - 10 PM)

Java SET-II : Q1

Java SET-II : Q2

Java SET-II : Q3

Java SET-II : Q4

Java SET-II : Q5