**Practical no.-**04

**Title:**Write a program to demonstrate use of switch-case statement & conditional if(?:)

**Roll No.:** 15 **Batch-** A **Date of Performance:** 23-Feb-2022

**Code:-**

import java.util.Scanner;

import java.util.\*;

class Character

{

public static void main(String args[])

{

char ch;

System.out.print("Enter a Character:");

Scanner s=new Scanner(System.in);

ch=s.next().charAt(0);

switch(ch)

{

case 'a':

case 'e':

case 'i':

case 'o':

case 'u':

case 'A':

case 'E':

case 'I':

case 'O':

case 'U':

System.out.println(ch+" is a vowel character...");

break;

default:

System.out.println(ch+" is a consonant character...");

}

}

}

**Output:**

1. Enter a Character:u

u is a vowel character...

1. Enter a Character:Z

Z is a consonant character...