

DATE:26/03/2024

PROGRAM-30

AIM:-WAP TO SHOW THE GIVE ALFHABET IS VOWEL OR CONSTANT.

CODE:

```
package JAVA_LAB_WORK;

import java.util.*;

public class lab_1_1 {

    public lab_1_1(char ALFHABET){

        Scanner sc= new Scanner(System.in);

        System.out.println("the your alfabet ");

        //System.out.println("the enter your alfabet ");

        switch(ALFHABET){

            case 'a':

                System.out.println("it is vowel");

                break;

            case 'o' :

                System.out.println("it is vowel");

                break;

            case 'e':

                System.out.println("it is vowel");

                break;

            case 'i' :

                System.out.println("it is vowel");

                break;

            case 'u' :

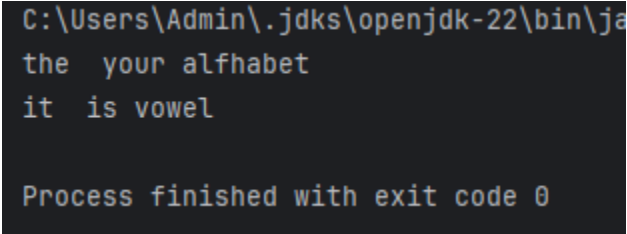
                System.out.println("it is vowel");

                break;
```

```
        default:
            System.out.println("it is constant");
            break;
    }
}

public static void main(String[] args) {
    new lab_1_1('o');
}
}
```

OUTPUT;



```
C:\Users\Admin\.jdk\openjdk-22\bin\java
the your alphabet
it is vowel

Process finished with exit code 0
```