

DATE:26/03/2024

PROGARM-2

LAB-6

AIM:-WRITE A JAVA PACKAGE TO SHOW DYNAMIC POLYMORPHISM AND INTERFACE.

CODE:

```
package JAVA_LAB_WORK;

import java.util.*;

public class lab_6_2 implements dev {

    private String name;

    public lab_6_2() {

        String name1;

        Scanner sc= new Scanner(System.in);

        System.out.println("the enter your full name ");

        name = sc.nextLine();

        // StringTokenizer s= new StringTokenizer(name);

    }

    public void dev(){

        System.out.println("the your name in convert into Stringtokenizer");

        StringTokenizer s= new StringTokenizer(name);

        while(s.hasMoreTokens()){

            System.out.println(s.nextToken());

        }

    }

    public static void main(String[] args) {

        dev l= new lab_6_2();

        l.dev();

    }
}
```

OUTPUT:

```
C:\Users\Admin\.jdk\openjdk-22\bin\java.exe --en
the enter your full name
    DEV KUMAR
the your name in convert into Stringtokenizer
DEV
KUMAR

Process finished with exit code 0
|
```