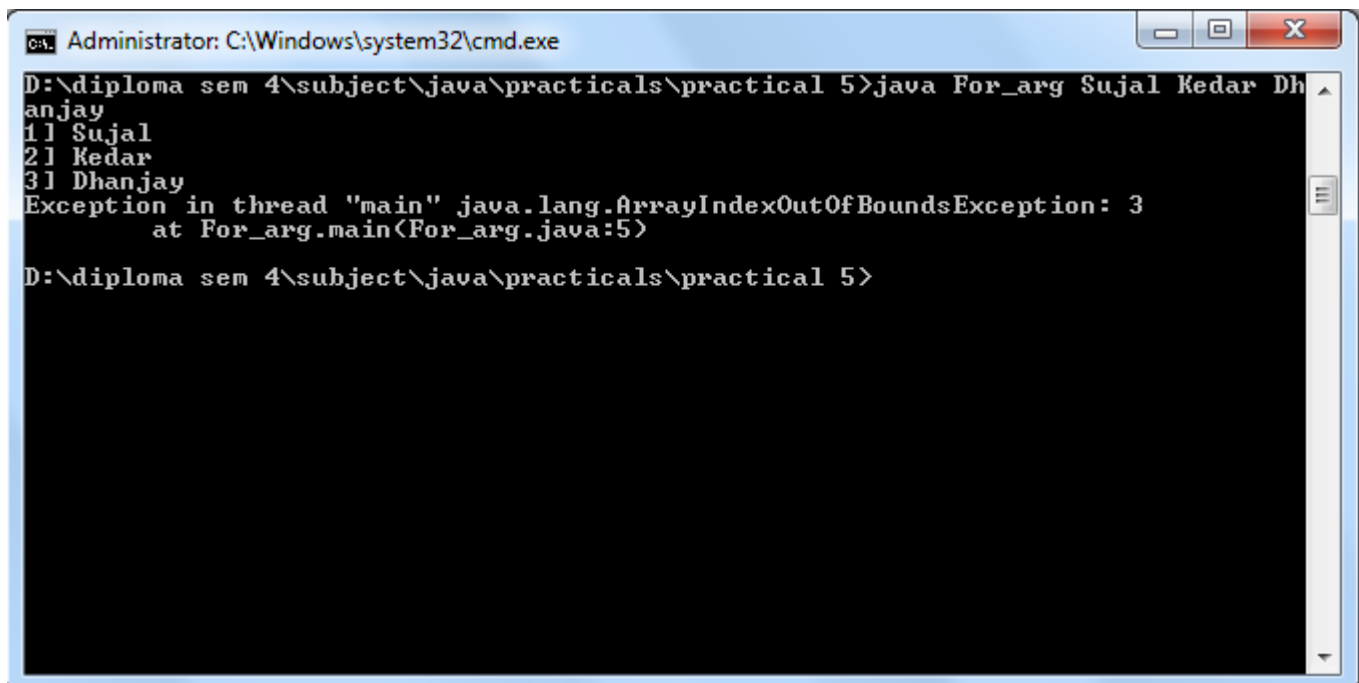


Practical 5 :

Code :

```
class For_arg{  
    public static void main(String[] args) {  
        for(int i=0;i<=args.length;i++){  
            System.out.println(i+1+"] "+args[i]);}  
        }  
    }  
}
```

Output :



```
C:\Windows\system32\cmd.exe  
D:\diploma sem 4\subject\java\practicals\practical 5>java For_arg Sujal Kedar Dhanjay  
1] Sujal  
2] Kedar  
3] Dhanjay  
Exception in thread "main" java.lang.ArrayIndexOutOfBoundsException: 3  
    at For_arg.main(For_arg.java:5)  
D:\diploma sem 4\subject\java\practicals\practical 5>
```

Code :

```
import java.util.*;

class Eodd{

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        System.out.print("Enter Target Number : ");

        int a = sc.nextInt();

        for(int i=0;i<=a;i++){

            if (i%2==0){

                System.out.println(i+" is even no");

            }

            else{

                System.out.println(i+" is odd no");

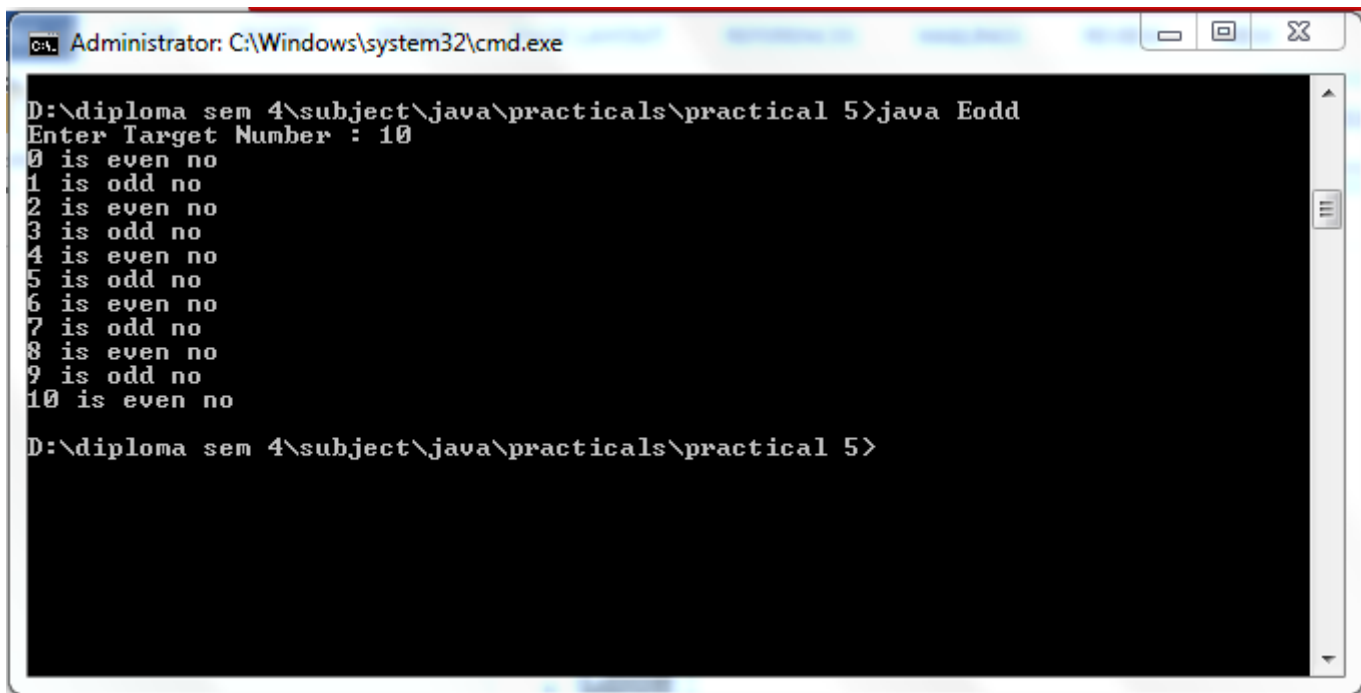
            }

        }

    }

}
```

Output :

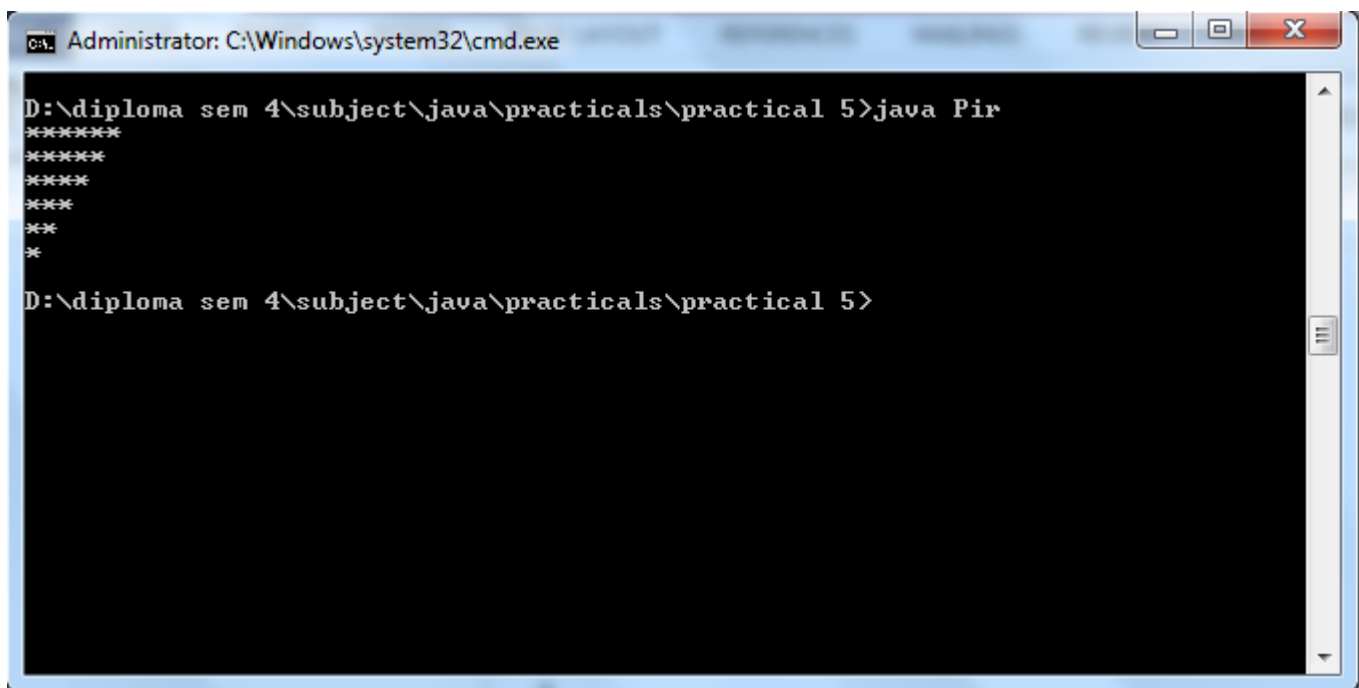


```
C:\Windows\system32\cmd.exe
D:\diploma sem 4\subject\java\practicals\practical 5>java Eodd
Enter Target Number : 10
0 is even no
1 is odd no
2 is even no
3 is odd no
4 is even no
5 is odd no
6 is even no
7 is odd no
8 is even no
9 is odd no
10 is even no
D:\diploma sem 4\subject\java\practicals\practical 5>
```

Code :

```
class Pir{  
    public static void main(String[] args) {  
        for(int i=5;i>=0;i--){  
            for(int j =0 ;j<=i;j++){  
                System.out.print("*");  
            }  
            System.out.println();  
        }  
    }  
}
```

Output :



```
C:\Windows\system32\cmd.exe Administrator: C:\Windows\system32\cmd.exe  
D:\diploma sem 4\subject\java\practicals\practical 5>java Pir  
*****  
*****  
****  
***  
**  
*  
D:\diploma sem 4\subject\java\practicals\practical 5>
```