



UNIVERSITY OF SRI JAYEWARDENEPURA

Faculty of Technology

Department of Information and Communication Technology

ITC 1233 – Object Oriented Programming

Laboratory Exercise 2 – Control Statements

Q1. Write a Java program to print following pattern. (Using Loops)

```
  *
 * *
* * *
* * * *
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* * * * *
```

```
  *
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* * * * * * *
* * * * * * *
```

Q2 .Write a java program that takes a number from the user and displays whether it is even or odd.

```
Input an Integer: 15
15 is an odd number
```

Q3. Write Java program to print Fibonacci Series up to 10 terms.

Modify the above program to take number of terms as user input

```
Enter the number of terms: 10
1
1
2
3
5
8
13
21
34
55
89
144
233
```

Submission

Save your 3 Java files (one for each Question) and put them in a folder. Compress the folder into a ZIP file and rename it as follows:

OOP_LabEx2-<your index number>-<your name>.zip