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LABORATORY RECORD NOTEBOOK

AMITY UNIVERSITY CHHATTISGARH

LABORATORY MANUAL

A Lab Manual Submitted to

Amity University Chhattisgarh, Raipur (AUC)

In
Computer Science Engineering

By

Niladitya Sen

(A80105222017)

Submitted to

Mr Rahul Kumar Kaushik
Amity University Chhattisgarh, Raipur

Amity School of Engineering & Technology

Amity University Chhattisgarh, Raipur (AUC)
Manth / Kharora, (Opp.-ITBP) SH-09,
Raipur, Chhattisgarh - 493225
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Amity University Chhattisgarh

Amity School of Engineering &

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Enrolment Number: A80105222017

This is to certify that this is a Bonafede record of the work done by **Niladitya Sen** bearing enrollment number **A80105222017** of **B. Tech Computer Science & Engineering** Semester **IV**, from Amity School of Engineering & Technology, Amity University Chhattisgarh in the **JAVA PROGRAMMING LAB** with Course Code **CSE3408.**

University Examination held on _____.

Faculty In-charge   Director-ASET

Examiner-1

Examiner-2

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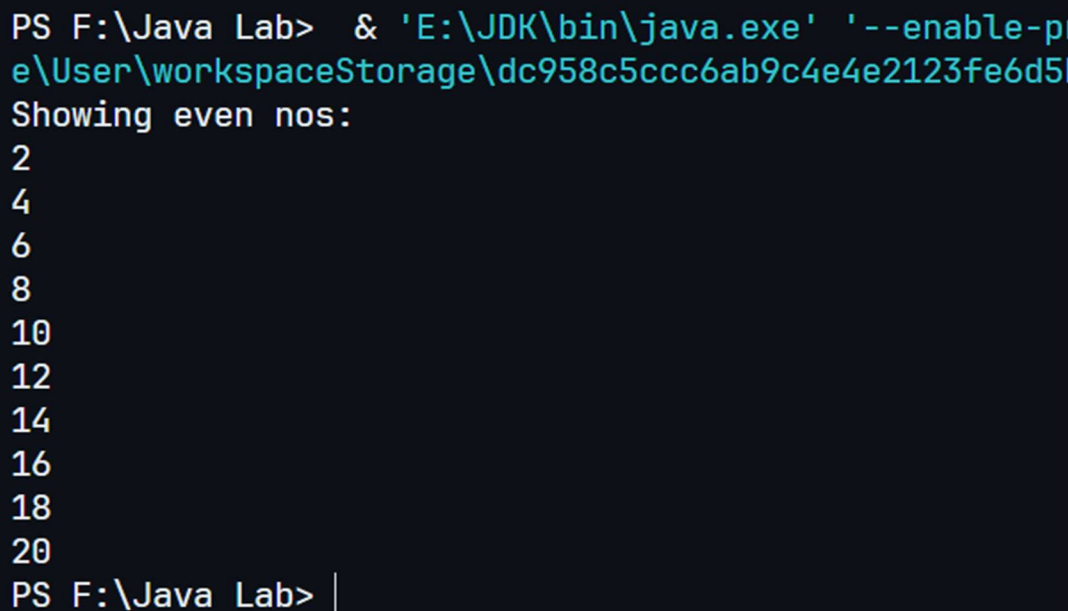| Sl. No	Experiment	Date of Experiment	Date of Submission	Signature

Experiment 1

Aim: Use Eclipse or Net bean platform and acquaint with the various menus. Create a test project, add a test class, and run it. See how you can use auto suggestions, auto fill. Try code formatter and code refactoring like renaming variables, methods, and classes. Try debug step by step with a small program of about 10 to 15 lines which contains at least one if else condition and a for loop.

Solution:

```java
public class Test {

    public static void main(String[] args) {

        System.out.println("Showing even nos: ");

        for (int i = 2; i <= 20; i++) {

            if (i % 2 == 0) {

                System.out.println(i);

            }

        }

    }

}
```

Output:

```
PS F:\Java Lab>  & 'E:\JDK\bin\java.exe' '--enable-p
e\User\workspaceStorage\dc958c5ccc6ab9c4e4e2123fe6d5
Showing even nos:
2
4
6
8
10
12
14
16
18
20
PS F:\Java Lab> |
```