**DAILY ONLINE ACTIVITIES SUMMARY**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date:** | **11-7-2020** | | | | **Name:** | **K Manasa** | |
| **Sem & Sec** | **8th sem A sec** | | | | **USN:** | **4al16cs043** | |
| **Online Test Summary** | | | | | | | |
| **Subject** | | **No Test** | | | | | |
| **Max. Marks** | |  | | **Score** | |  | |
| **Certification Course Summary** | | | | | | | |
| **Course** | **Introduction to R language tutorial** | | | | | | |
| **Certificate Provider** | | | **Great learning academy** | **Duration** | | | **3.0hr** |
| **Coding Challenges** | | | | | | | |
| **Problem Statement:** **1**. **to read the number and compute the series.**  **2. to count the number in th series.**  **3. to check whether number is palindrome or not.**  **4. to find the number between 0 and 50 which are not divisible by 2 and 3.**  **5.micro and array update**  Top of Form | | | | | | | |
| **Status:completed** | | | | | | | |
| **Uploaded the report in Github** | | | | **yes** | | | |
| **If yes Repository name** | | | | **Manasa** | | | |
| **Uploaded the report in slack** | | | | **yes** | | | |

**Online test**

No Test

**Certification course**



**Example: Swapping two numbers using bitwise operator**

import java.util.Scanner;

public class JavaExample

{

public static void main(String args[])

{

int num1, num2;

Scanner scanner = new Scanner(System.in);

System.out.print("Enter first number:");

num1 = scanner.nextInt();

System.out.print("Enter second number:");

num2 = scanner.nextInt();

/\* To make you understand, lets assume I am going

\* to enter value of first number as 10 and second

\* as 5. Binary equivalent of 10 is 1010 and 5 is

\* 0101

\*/

//num1 becomes 1111 = 15

num1 = num1 ^ num2;

//num2 becomes 1010 = 10

num2 = num1 ^ num2;

//num1 becomes 0101 = 5

num1 = num1 ^ num2;

scanner.close();

System.out.println("The First number after swapping:"+num1);

System.out.println("The Second number after swapping:"+num2);

}

}

**Output:**

Enter first number:10

Enter second number:5

The First number after swapping:5

The Second number after swapping:10