## **EXPERIMENT – 3.2**

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**Subject Name:** OOP using JAVA **Subject Code:** 21CSH-218

**Aim of the practical:** Given a file, you have to read n lines of input until you reach EOF, then number and print all n lines of content.

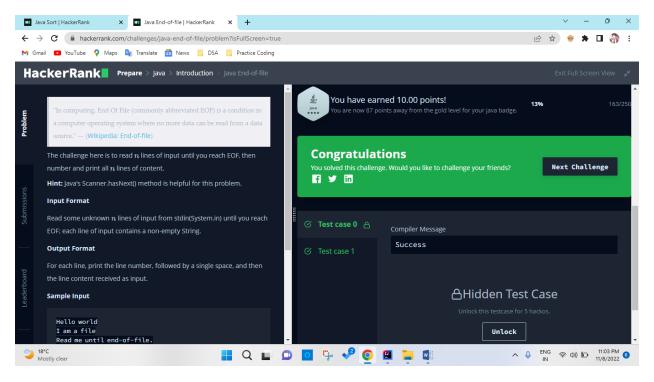
**Objective:** The challenge here is to read lines of input until you reach EOF, then number and print all lines of content.

## **Program Code:**

```
import java.util.*;

public class Solution {

   public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        int i = 1;
        while(input.hasNext()){
            String s = input.nextLine();
            System.out.println(i+" "+s);
            i++;
        }
    }
}
Output:
```



## **Learning outcomes (What I have learnt):**

- **1.** We learned to use Loop
- 2. We learned How to use hasnext() method of scanner;
- 3. We learned the use of Scanner Class