

# Implement a program to accept the input from user using Scanner & Buffered Reader Classes

## 1. Scanner Class

```
import java.util.Scanner;
class ScannerInput
{
    public static void main(String args[])
    {
        Scanner s = new Scanner(System.in);
        System.out.println("What's your Name? : ");
        String str = s.nextLine();
        System.out.println("Name : " + str);
        System.out.println("What's your Age? : ");
        int age = s.nextInt();
        System.out.println("Your Age : " + age);
        System.out.println("What's your Salary (in USD)? : ");
        Double salary = s.nextDouble();
        System.out.println("Salary : " + "USD "+ salary);
    }
}
```

## OUTPUT

```
C:\Users\User.DESKTOP-VK0H6B7\Documents\Java Projects>javac ScannerInput.java

C:\Users\User.DESKTOP-VK0H6B7\Documents\Java Projects>java ScannerInput.java
What's your Name? :
Sunit
Name : Sunit
What's your Age? :
18
Your Age : 18
What's your Salary (in USD)? :
1232456
Salary : USD 1232456.0
```

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## 2. BufferedReader Class

```
import java.io.FileReader;
import java.io.BufferedReader;
import java.io.*;
class BufferedReaderInput
{
    public static void main(String args[])
    {
        char[] array = new char[25];
        try
        {
            FileReader file = new FileReader("file.txt");
            BufferedReader input = new BufferedReader(file);
            input.read(array);
            System.out.println("Data in the file: ");
            System.out.println(array);
            input.close();
        }
        catch(Exception e)
        {
            e.printStackTrace();
        }
    }
}
```

## OUTPUT

```
C:\Users\User.DESKTOP-VK0H6B7\Documents\Java Projects>javac BufferedReaderInput.java

C:\Users\User.DESKTOP-VK0H6B7\Documents\Java Projects>java BufferedReaderInput.java
Data in the file:
JAVA ROCKS!!!
```

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