

**Implement a program to accept the input from user
using Scanner and Buffered Reader.**

1} Scanner class

```
import java.util.Scanner;
class UserProgram
{
    public static void main(String args[])
    {
        Scanner a = new Scanner(System.in);
        System.out.println("Enter Name , Age and Salary:");
        String str = a.nextLine();
        int age = a.nextInt();
        Double salary = a.nextDouble();
        System.out.println("Name:" + str);
        System.out.println("Age:" + age);
        System.out.println("Salary:" + salary);
    }
}
```

Output :

Enter Name , Age and Salary:

Riddhi

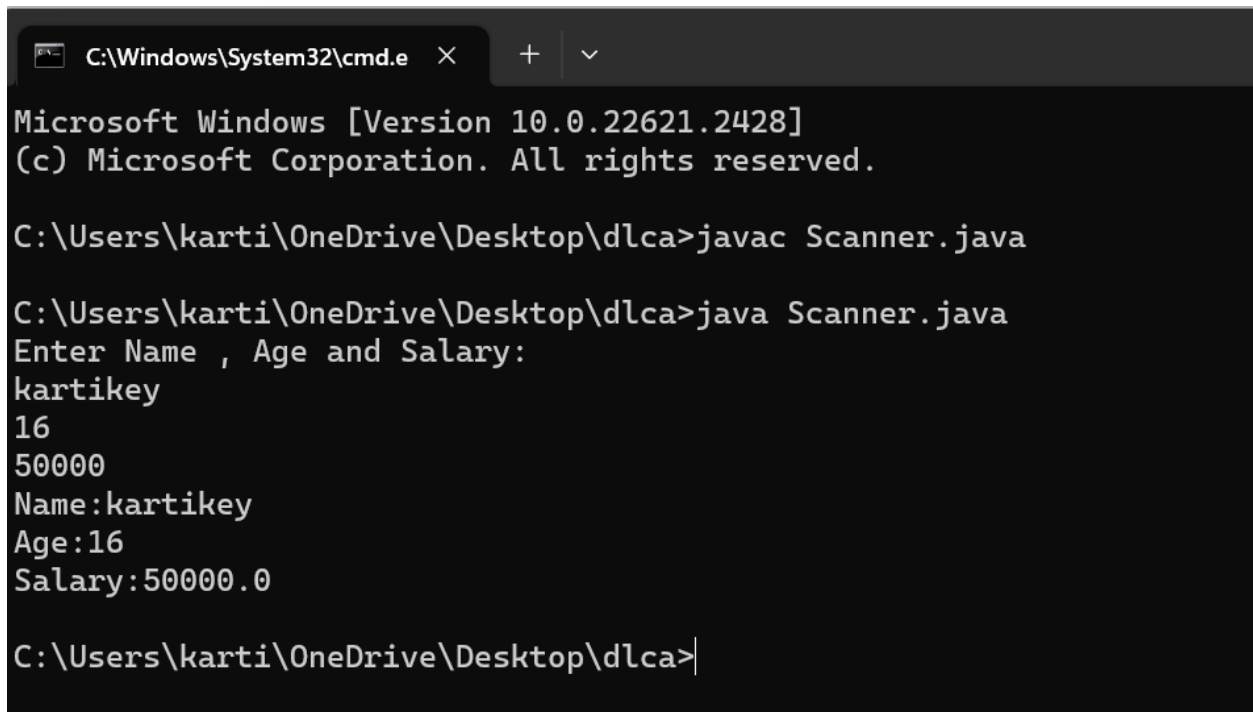
25

80000

Name:kartikey

Age:19

Salary:50000.0

A screenshot of a Windows Command Prompt window. The title bar shows the path 'C:\Windows\System32\cmd.e' and standard window controls. The command prompt displays the following text:

```
Microsoft Windows [Version 10.0.22621.2428]
(c) Microsoft Corporation. All rights reserved.

C:\Users\karti\OneDrive\Desktop\dlca>javac Scanner.java

C:\Users\karti\OneDrive\Desktop\dlca>java Scanner.java
Enter Name , Age and Salary:
kartikey
16
50000
Name:kartikey
Age:16
Salary:50000.0

C:\Users\karti\OneDrive\Desktop\dlca>
```

2} Buffer reader class

```
package com.javatpoint;
```

```
import java.io.*;
```

```
public class BufferedReaderExample{
```

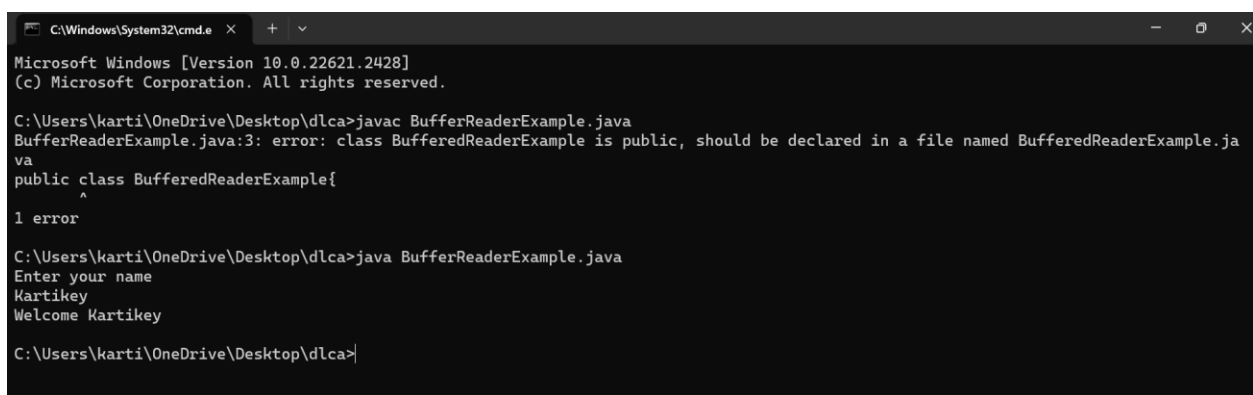
```
public static void main(String args[])throws Exception{  
    InputStreamReader r=new  
    InputStreamReader(System.in);  
    BufferedReader br=new BufferedReader(r);  
    System.out.println("Enter your name");  
    String name=br.readLine();  
    System.out.println("Welcome "+name);  
}  
}
```

Output :

Enter your name

kartikey

Welcome kartikey



```
C:\Windows\System32\cmd.e  X  +  v  
Microsoft Windows [Version 10.0.22621.2428]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\karti\OneDrive\Desktop\dlca>javac BufferReaderExample.java  
BufferReaderExample.java:3: error: class BufferedReaderExample is public, should be declared in a file named BufferedReaderExample.java  
public class BufferedReaderExample{  
    ^  
1 error  
  
C:\Users\karti\OneDrive\Desktop\dlca>java BufferReaderExample.java  
Enter your name  
Kartikey  
Welcome Kartikey  
  
C:\Users\karti\OneDrive\Desktop\dlca>
```