

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

```
1. import java.util.Scanner;

class userinput{

public static void main(String args[]){

Scanner s=new Scanner(System.in);

System.out.println("Enter your name");

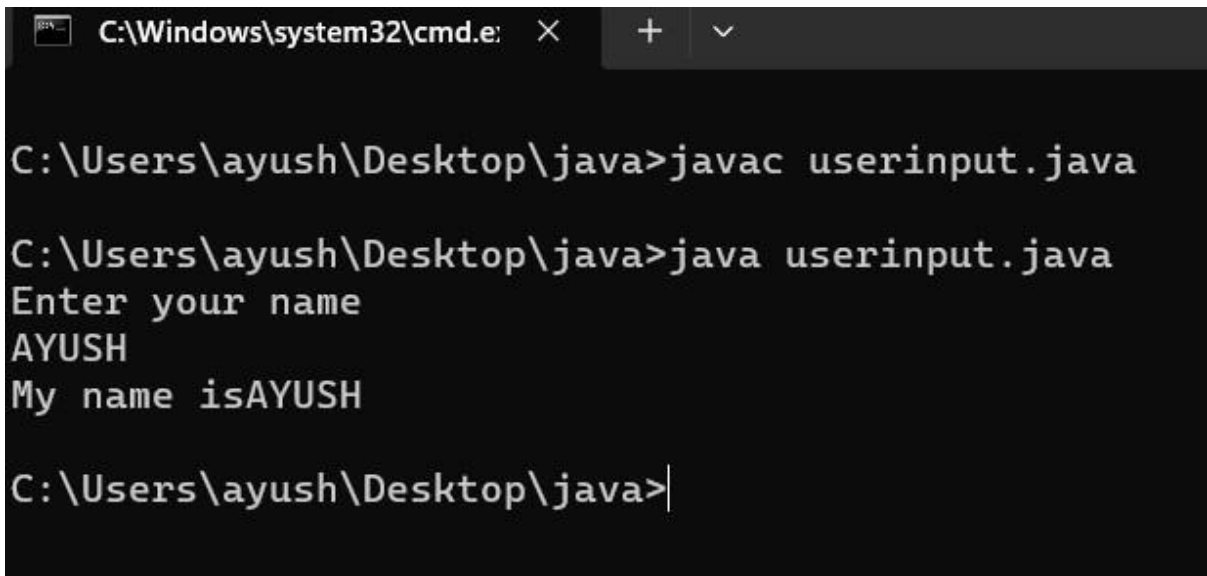
String name=s.nextLine();

System.out.println("My name is"+name);

}

}
```

OUTPUT:

A screenshot of a Windows command prompt window. The title bar shows the path 'C:\Windows\system32\cmd.e' with standard window controls. The command prompt shows the following sequence of commands and output:  
C:\Users\ayush\Desktop\java>javac userinput.java  
C:\Users\ayush\Desktop\java>java userinput.java  
Enter your name  
AYUSH  
My name isAYUSH  
C:\Users\ayush\Desktop\java>|  
The output shows the program successfully compiled and executed, prompting for a name and displaying it with a space before the concatenation operator.

```
C:\Windows\system32\cmd.e: X + v

C:\Users\ayush\Desktop\java>javac userinput.java

C:\Users\ayush\Desktop\java>java userinput.java
Enter your name
AYUSH
My name isAYUSH

C:\Users\ayush\Desktop\java>|
```

```
2. import java.io.FileReader;

import java.io.BufferedReader;

class Main{

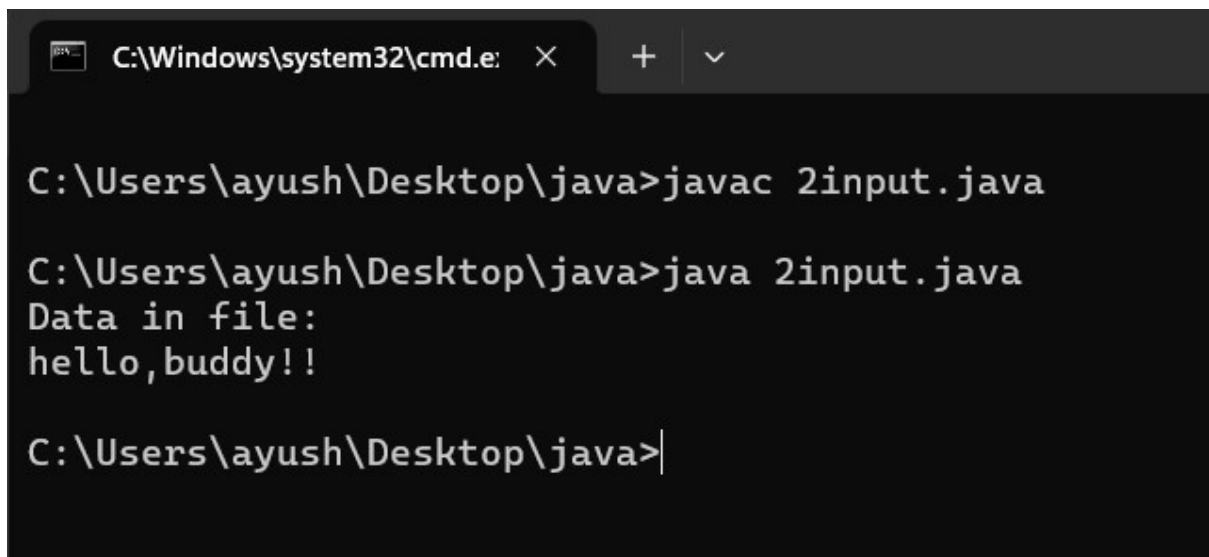
public static void main(String args[]){

char[] array=new char[100];

try{
```

```
FileReader file = new
FileReader("input.txt");
BufferedReader input=new
BufferedReader(file);
input.read(array);
System.out.println("Data in file:");
System.out.println(array);
input.close();
}
catch(Exception e){
e.printStackTrace();}
}
}
```

OUTPUT:



```
C:\Windows\system32\cmd.e:  X  +  v

C:\Users\ayush\Desktop\java>javac 2input.java

C:\Users\ayush\Desktop\java>java 2input.java
Data in file:
hello,buddy!!

C:\Users\ayush\Desktop\java>|
```