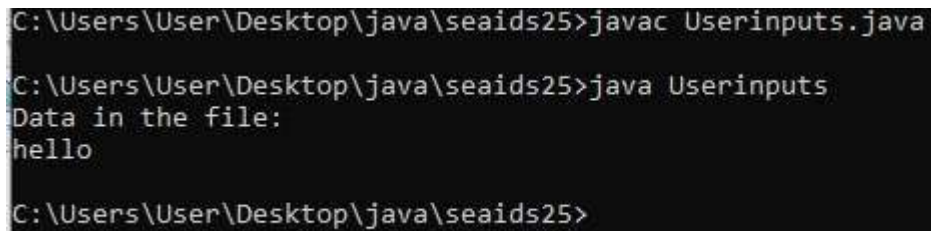


EXPERIMENT NO:-2 BUFFERED AND SCANNER

```
class Userinputs
{
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 the file:");
System.out.println(array);
input.close();
}
catch(Exception e)
{
e.printStackTrace();
}
```

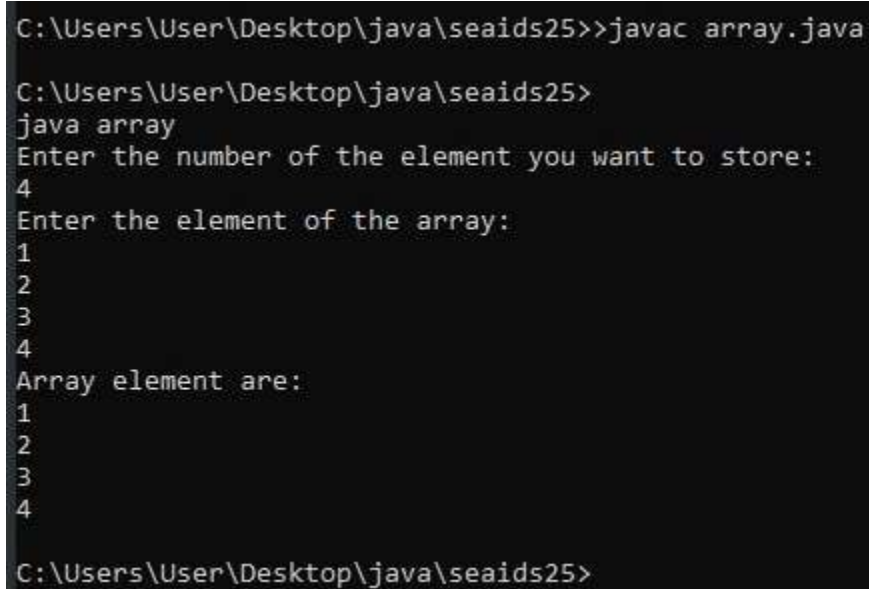
```
}  
}  
}
```



```
C:\Users\User\Desktop\java\seaid25>javac Userinputs.java  
C:\Users\User\Desktop\java\seaid25>java Userinputs  
Data in the file:  
hello  
C:\Users\User\Desktop\java\seaid25>
```

```
import java.util.Scanner;  
  
public class array  
{  
    public static void main(String args[])  
    {  
        int n;  
        Scanner sc=new Scanner(System.in);  
        System.out.println("Enter the number of the element you want to store: ");  
        n=sc.nextInt();  
        int[] array = new int[10];  
        System.out.println("Enter the element of the array:");  
        for(int i=0;i<n;i++)  
        {  
            array[i]=sc.nextInt();  
        }  
    }  
}
```

```
System.out.println("Array element are:" );  
for(int i=0;i<n;i++)  
{  
System.out.println(array[i]);  
}  
}  
}
```



```
C:\Users\User\Desktop\java\seids25>>javac array.java  
  
C:\Users\User\Desktop\java\seids25>  
java array  
Enter the number of the element you want to store:  
4  
Enter the element of the array:  
1  
2  
3  
4  
Array element are:  
1  
2  
3  
4  
  
C:\Users\User\Desktop\java\seids25>
```