

1.java program to print elements of an array using Buffered reader

```
import java.io.BufferedReader;
import java.io.IOException;
import java.io.InputStreamReader;
public class arrayelement
{
    public static void main(String args[])
    {
        int n,i;
        BufferedReader reader=new
        BufferedReader(new
        InputStreamReader(System.in));
        try{
            System.out.println("enter the limit of array:");
            n=Integer.parseInt(reader.readLine());
            int[] arr=new int[10];
            System.out.println("enter the array
            elements");
            for(i=0;i<n;i++)
            {
                arr[i]=Integer.parseInt(reader.readLine());
            }
            System.out.println("The array elements
            are:");
            for(i=0;i<n;i++)
```

```
System.out.println("The array elements  
are:");  
for(i=0;i<n;i++)  
{  
System.out.println(arr[i]);  
}  
}  
catch(Exception e){  
}  
}  
}
```

Output:-

```
enter the limit of array:3  
enter the array elements  
1  
2  
3  
array elements are:  
1  
2  
3
```