

PROGRAM 2 :

```
import java.io.*;
public class ArrayReverseBuffer
{
    public static void main(String[] args)
throws IOException
{
    int i,limit;
    BufferedReader read = new
BufferedReader(new
InputStreamReader(System.in));
    System.out.print("Enter the limit : ");
    limit =
Integer.parseInt(read.readLine());
    int[] products = new int[limit];
    System.out.println("Enter Array
elements : ");
    for(i=0; i < limit; i++){
        products[i] =
Integer.parseInt(read.readLine());
```

```
    }  
    System.out.println("Array in reverse  
order : ");  
    System.out.println("");  
    for (i = limit-1 ; i >= 0; i--)  
    {  
        System.out.println(products[i]);  
    }  
  
    }  
}
```

OUTPUT :

Enter the limit : 5

Enter Array elements : 1 2 3 4 5

Array in reverse order : 5 4 3 2 1