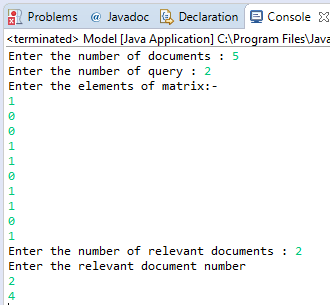
**INPUT DATA:-**



**OUTPUT SCREENSHOT: -**

