

Home (<http://www.java2s.com>)
Java (/Code/Java/CatalogJava.htm)
2D Graphics GUI (/Code/Java/2D-Graphics-GUI/Catalog2D-Graphics-GUI.htm)
3D (/Code/Java/3D/Catalog3D.htm)
Advanced Graphics (/Code/Java/Advanced-Graphics/CatalogAdvanced-Graphics.htm)
Ant (/Code/Java/Ant/CatalogAnt.htm)
Apache Common (/Code/Java/Apache-Common/CatalogApache-Common.htm)
Chart (/Code/Java/Chart/CatalogChart.htm)
Class (/Code/Java/Class/CatalogClass.htm)
Collections Data Structure (/Code/Java/Collections-Data-Structure/CatalogCollections-Data-Structure.htm)
Data Type (/Code/Java/Data-Type/CatalogData-Type.htm)
Database SQL JDBC (/Code/Java/Database-SQL-JDBC/CatalogDatabase-SQL-JDBC.htm)
Design Pattern (/Code/Java/Design-Pattern/CatalogDesign-Pattern.htm)
Development Class (/Code/Java/Development-Class/CatalogDevelopment-Class.htm)
EJB3 (/Code/Java/EJB3/CatalogEJB3.htm)
Email (/Code/Java/Email/CatalogEmail.htm)
Event (/Code/Java/Event/CatalogEvent.htm)
File Input Output ()
Game (/Code/Java/Game/CatalogGame.htm)
Generics (/Code/Java/Generics/CatalogGenerics.htm)
GWT (/Code/Java/GWT/CatalogGWT.htm)
Hibernate (/Code/Java/Hibernate/CatalogHibernate.htm)
I18N (/Code/Java/I18N/CatalogI18N.htm)
J2EE (/Code/Java/J2EE/CatalogJ2EE.htm)
J2ME (/Code/Java/J2ME/CatalogJ2ME.htm)
JavaFX (/Code/Java/JavaFX/CatalogJavaFX.htm)
JDK 6 (/Code/Java/JDK-6/CatalogJDK-6.htm)
JDK 7 (/Code/Java/JDK-7/CatalogJDK-7.htm)
JNDI LDAP (/Code/Java/JNDI-LDAP/CatalogJNDI-LDAP.htm)
JPA (/Code/Java/JPA/CatalogJPA.htm)
JSP (/Code/Java/JSP/CatalogJSP.htm)
JSTL (/Code/Java/JSTL/CatalogJSTL.htm)
Language Basics (/Code/Java/Language-Basics/CatalogLanguage-Basics.htm)
Network Protocol (/Code/Java/Network-Protocol/CatalogNetwork-Protocol.htm)
PDF RTF (/Code/Java/PDF-RTF/CatalogPDF-RTF.htm)
Reflection (/Code/Java/Reflection/CatalogReflection.htm)
Regular Expressions (/Code/Java/Regular-Expressions/CatalogRegular-Expressions.htm)
Scripting (/Code/Java/Scripting/CatalogScripting.htm)
Security (/Code/Java/Security/CatalogSecurity.htm)
Servlets (/Code/Java/Servlets/CatalogServlets.htm)
Spring (/Code/Java/Spring/CatalogSpring.htm)
Swing Components (/Code/Java/Swing-Components/CatalogSwing-Components.htm)
Swing JFC (/Code/Java/Swing-JFC/CatalogSwing-JFC.htm)
SWT JFace Eclipse (/Code/Java/SWT-JFace-Eclipse/CatalogSWT-JFace-Eclipse.htm)
Threads (/Code/Java/Threads/CatalogThreads.htm)
Tiny Application (/Code/Java/Tiny-Application/CatalogTiny-Application.htm)
Velocity (/Code/Java/Velocity/CatalogVelocity.htm)
Web Services SOA (/Code/Java/Web-Services-SOA/CatalogWeb-Services-SOA.htm)
XML (/Code/Java/XML/CatalogXML.htm)

[Menu](#) [Search](#)

Read from back : RandomAccessFile « File Input Output « Java

Java (/Code/Java/CatalogJava.htm) / File Input Output (/Code/Java/File-Input-Output/CatalogFile-Input-Output.htm)
/ RandomAccessFile (/Code/Java/File-Input-Output/RandomAccessFile.htm) /

ICS: Expert Qt Consulting

The Largest Source of Qt Expertise in North America!



Read from back

```
import java.io.EOFException;
import java.io.RandomAccessFile;

class Tail {
    public static void main(String args[]) throws Exception {
        RandomAccessFile raf = new RandomAccessFile(args[0], "r");
        long count = 10;
        long position = raf.length();
        position -= count;
        if (position < 0)
            position = 0;
        raf.seek(position);
        while (true) {
            try {
                byte b = raf.readByte();
                System.out.print((char) b);
            } catch (EOFException e) {
                break;
            }
        }
    }
}
```



Related examples in the same category

1. Random IO (/Code/Java/File-Input-Output/RandomIO.htm)
2. Using the RandomAccessFile class (/Code/Java/File-Input-Output/UsingtheRandomAccessFileclass.htm)
3. The RandomAccessFile Class (/Code/Java/File-Input-Output/TheRandomAccessFileClass.htm)
4. Use RandomAccessFile to reverse a file (/Code/Java/File-Input-Output/UseRandomAccessFiletoreverseafile.htm)

5. Using a Random Access File (/Code/Java/File-Input-Output/UsingaRandomAccessFile.htm)
6. A RandomAccessFile object that is tied to a file called employee.dat. (/Code/Java/File-Input-Output/ARandomAccessFileobjectthatis tiedto afilecalledemployee.dat.htm)
7. Reading UTF-8 Encoded Data (/Code/Java/File-Input-Output/ReadingUTF8EncodedData.htm)
8. Use RandomAccessFile class (/Code/Java/File-Input-Output/UseRandomAccessFileclass.htm)
9. Appending data to existing file (/Code/Java/File-Input-Output/Appendingdatatoexistingfile.htm)
10. The class demonstrates the use of java.io.RandomAccessFile (/Code/Java/File-Input-Output/TheclassdemonstratestheuseofjavaioRandomAccessFile.htm)
11. Readonly RandomAccessFile (/Code/Java/File-Input-Output/ReadonlyRandomAccessFile.htm)
12. Translate Charset (/Code/Java/File-Input-Output/TranslateCharset.htm)
13. Use RandomAccessFile to save an object (/Code/Java/File-Input-Output/UseRandomAccessFiletosaveanobject.htm)
14. Reverse a file with RandomAccessFile (/Code/Java/File-Input-Output/ReverseafilewithRandomAccessFile.htm)
15. Using RandomAccessFile to read file saved DataOutputStream (/Code/Java/File-Input-Output/UsingRandomAccessFiletoreadfilesavedDataOutputStream.htm) Harry Hacker 35000.0
racker 1.3351264791129221E-306 (/Code/Java/File-Output/UsingRandomAccessFiletoreadfilesavedDataOutputStrear

java2s.com (<http://www.java2s.com/>) | Email:info at java2s.com | © Demo Source and Support. All rights reserved.