

1. Write a Java Applications to extract a portion of a character string and print the extracted string.

Aim: Extracting a portion of a character string and print the extracted string.

Step No.	Instructions
1	Start
2	Declare a string variable s1 to store a string received from keyboard
3	Declare another string variable s2 to store a set of extracted characters from string s1
4	Declare 2 integer variables namely, a and b to store the Starting Position and Ending Position for Extraction
5	Read a string from keyboard using readLine( ) function
6	Convert the string into integer using parseInt( ) method and store it in the variable a
7	Read an another string from keyboard using readLine( ) function
8	Convert the string into integer using parseInt( ) method and store it in the variable b
9	Find the number of characters from a to b in s1 using substring( ) method of String class and store them in s2
10	Print s2 using println( ) method
11	Save the Java code in the name of list1.java
12	Compile the Java code using javac
13	Run the Java code using java
14	Stop