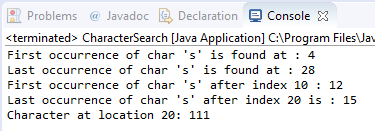
**Character Search in a String**

**Output**



**Source Code**

**package** ClassExercises;

**public** **class** CharacterSearch {

**public** **static** **void** main(String[] args) {

// This is a string in which a character

// to be searched.

String str = "GeeksforGeeks is a computer science portal";

// Returns index of first occurrence of character.

**int** firstIndex = str.indexOf('s');

System.***out***.println("First occurrence of char 's'" +

" is found at : " + firstIndex);

// Returns index of last occurrence specified character.

**int** lastIndex = str.lastIndexOf('s');

System.***out***.println("Last occurrence of char 's' is" +

" found at : " + lastIndex);

// Index of the first occurrence of specified char

// after the specified index if found.

**int** first\_in = str.indexOf('s', 10);

System.***out***.println("First occurrence of char 's'" +

" after index 10 : " + first\_in);

**int** last\_in = str.lastIndexOf('s', 20);

System.***out***.println("Last occurrence of char 's'" +

" after index 20 is : " + last\_in);

// gives ASCII value of character at location 20

**int** char\_at = str.charAt(20);

System.***out***.println("Character at location 20: " +

char\_at);

// throws StringIndexOutOfBoundsException

// char\_at = str.charAt(50);

}

}