**Write a program to find the first non duplicate on this aaddggbhmb string ? best approach with complexity**

Given a string, find the first non-repeating character in it. For example, if the input string is “GeeksforGeeks”, then the output should be ‘f’ and if the input string is “GeeksQuiz”, then the output should be ‘G’.

**Input: "geeksforgeeks"Explanation:**

**Step 1:** Construct a character count array from the input string.

count['e'] = 4

count['f'] = 1

count['g'] = 2

count['k'] = 2

**Step 2:** Get the first character who's

count is 1 ('f').

<https://www.geeksforgeeks.org/given-a-string-find-its-first-non-repeating-character/>

**public** **class** FirstNonRepeatingCharacter {

**static** **final** **int** ***NO\_OF\_CHARS*** = 256;

**static** **char** *count*[] = **new** **char**[***NO\_OF\_CHARS***];

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

String str = "geeksforgeeks";

**int** index = *firstNonRepeating*(str);

System.***out***.println(str.charAt(index));

}

**private** **static** **int** firstNonRepeating(String str) {

*getCharCountArray*(str);

**int** index = -1, i;

**for** (i = 0; i < str.length(); i++) {

**if** (*count*[str.charAt(i)] == 1) {

index = i;

**break**;

}

}

**return** index;

}

**private** **static** **void** getCharCountArray(String str) {

**for** (**int** i = 0; i < str.length(); i++)

System.***out***.println(*count*[str.charAt(i)]++);

}

}

**Java-program-to-count-number-of-vowels-in-a-string**

java-program-to-separate-the-individual-characters-from-a-string

java-program-to-count-number-of-digits-in-a-string

java-program-sort-array-ascending-order

ava-program-for-bubble-sort

/java-program-for-selection-sort/

/java-program-to-perform-binary-search/ ; recursice,and normal way

program-to-find-the-duplicate-words-in-a-string

Write a program to sort haspmap according to key ?