



String str = "aabacdabad";

given ch

find
$$idx = ch - 'a';$$
 $i = 0$, $ch = 'a'$
 $idx = 'a' - 'a' = 0$
 $idx = 'b' - 'a' = 1$

idn = (c' - (a') = 2) idn = (c' - (a') = 2) idn = (z') idn = (z') idn = (z' - (a') = 25) idn = (z' - (a') = 25)

Print Freq of Alphabet in String

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T. (=0(n
public static void main(String[] args) {
    Scanner scn = new Scanner(System.in);
                                                              S. C = O(1)
    String str = scn.nextLine();
    printFreq(str);
public static void printFreq(String str) {
    int[] freq = new int[26];
   for (int i = 0; i < str.length(); i++) {
        char ch = str.charAt(i);
       int idx = ch - 'a';
freq[idx]++;
    for (int i = 0; i < str.length(); i++) {
        char ch = str.charAt(i);
       int idx = ch - 'a';
       if ( freq[idx] > 0 ) {
            System.out.println( ch + "-" + freq[idx]);
            freq[idx] = 0;
                                                                         25
```

freq (int)

Int with Maximum Freq

$$N = 7$$

$$OVOT = [3, 2, 1, 3, 3, 2, 0]$$

$$Freq = 0 0 0 0 0 0$$

$$(int)$$