

Maximum Occuring Character

Given a string `str`. The task is to find the maximum occurring character in the string `str`. If more than one character occurs the maximum number of time then print the lexicographically smaller character.

Example 1:

Input:

```
str = testsample
```

Output: e

Explanation: e is the character which is having the highest frequency.

Example 2:

Input:

```
str = output
```

Output: t

Explanation: t and u are the characters with the same frequency, but t is lexicographically smaller.

Your Task:

The task is to complete the function `getMaxOccuringChar()` which returns the character which is most occurring.

Expected Time Complexity: $O(N)$. Expected Auxiliary Space: $O(\text{Number of distinct characters})$. Note: $N = |s|$

Constraints:

$$1 \leq |s| \leq 100$$