Count and Say

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54290   Total Submissions: **212821**   Difficulty: **Easy**

The count-and-say sequence is the sequence of integers beginning as follows:

`1, 11, 21, 1211, 111221, ...`

`1` is read off as `"one 1"` or `11` .

`11` is read off as `"two 1s"` or `21` .

`21` is read off as `"one 2` , then `one 1"` or `1211` .

Given an integer *n*, generate the *n*th sequence.

Note: The sequence of integers will be represented as a string.

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```
1  char* countAndSay(int n) {
2
3  }
```

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