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Java ▼ | ● Autocomplete

```java
class Solution {
    public int lengthLongestPath(String input) {

    }
}
```
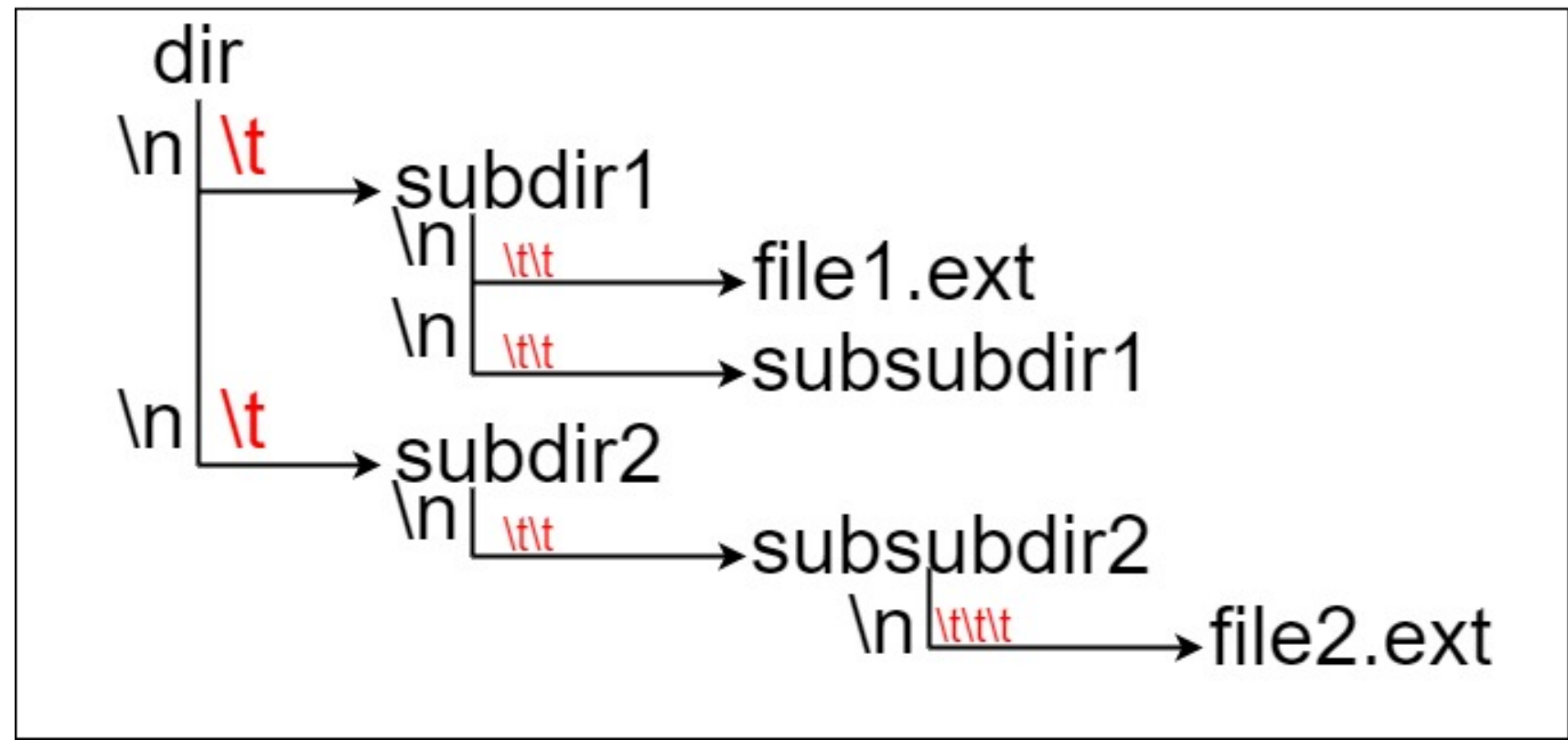
388. Longest Absolute File Path

Medium   👍 643   👎 1564   ♡ Add to List   ⬆ Share

Suppose we have the file system represented in the following picture:

We will represent the file system as a string where `"\n\t"` mean a subdirectory of the main directory, `"\n\t\t"` means a subdirectory of the subdirectory of the main directory and so on. Each folder will be represented as a string of letters **and/or** digits. Each file will be in the form `"s1.s2"` where `s1` and `s2` are strings of letters **and/or** digits.

For example, the file system above is represented as `"dir\n\tsubdir1\n\t\tfile1.ext\n\t\tsubsubdir1\n\tsubdir2\n\t\tsubsubdir2\n\t\t\t`

Given a string `input` representing the file system in the explained format, return the length of the longest absolute path to **a file** in the abstracted file system. If there is no file in the system, return `0`.

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