Problem 2: File Recursion

For this problem I've implemented recursion in order to traverse throughout the directory tree, each time the suffix is found it appends it to a **List** in order to return the found files.

Time and Space Complexity
Given:
n = number of directories.
f = files in each directory
Time → O(n + f), because we explore each folder and iterate among the folder's files
Space → O(n), because we need an array each time we find a folder