In this Online, you are required to write a shell script `tree.sh` that will recursively print a depth indented list of all files and directories in the **current working directory**.

If you find any zipped file in any directory while traversing, you will have to unzip it first, remove the zip file and then continue with the unzipped directory.

For the given sample directory, if you run the script, the output will be something like below:

```
.
|--a.txt
|--dir1
|    |--b.txt
|    |--nested directory
|    |    |--c.txt
|--dir2
|    |--e.txt
|--dir3
|--my script.sh
```