



Amazon Technical Test

We would like you to write a commandline application that takes two arguments.

- * The first argument is an input file.
- * The second argument is a depth.

Input File Structure:

The input file is a CSV with a header at line 0 representing a serialized acyclic tree. The nodes are in no particular order but the root node can be identified as having a PARENT_NAME of NULL. A sample test.csv has been provided.

Your program will consume this file and return a sorted list of the NAME's at the depth in the tree specific on the command line.

Example:

```
./myprogram test.csv 0  
Farringdon
```

```
./myprogram test.csv 2  
Aldgate  
Baker Street  
Barbican  
Chiswick Park  
Victoria
```

Note: You may use any programming language you like and any feature of that core language. Optional libraries should not be used.