

Question 4.2:

```
matan@matan-Lenovo-ideapad-Y700-15ISK:~/Desktop/fwork_206094815/q_4/q_42$ ./dir_traversal dir
d 1178734 dir
f 1178735 dir/a
f 1178739 dir/b
d 1178740 dir/sub
f 1178741 dir/sub/x
```

(path added to the file name not like in the example in the matala and can be changed easily to be like the matala example, also mimum dirs is 10 and it can be changed).