



B1- Unix and C Lab Seminar

B-CPE-100

Fir Tree

An ascii art resizable Fir tree

v1.7



Fir Tree

An ascii art resizable Fir tree

repository name: : CPool_Tree_\$ACADEMICYEAR

repository rights: : ramassage-tek

language: : C

group size: : 1



- Your repository must contain the totality of your source files, but no useless files (binary, temp files, obj files,...).
- Don't push your **main** function into your delivery directory, we will be adding our own. Your files will be compiled adding our **main.c** and our **my_putchar.c** files.
- You are only allowed to use the **my_putchar** function to complete the following tasks, but don't push it into your delivery directory, and don't copy it in any of your delivered files.



The only allowed system call for this project is *write*.

Write a function that displays a Fir tree, based on its given size.

A size 0 Fir tree won't display anything.

The function must be prototyped as follows:

```
void tree(int size);
```

Delivery: CPool_Tree_\$ACADEMICYEAR/tree.c



The only file that the Autograder will check-out is **tree.c**. It will be compiled with the command **cc main.c my_putchar.c**



You will find a binary called, **tree** on the intranet along with the project description

