Set 2
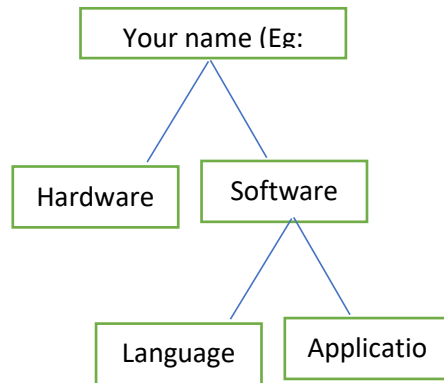
Create Directories in the following format

    mkdir alan

    mkdir hardware

    mkdir software

    cd software

    mkdir language

    mkdir application

1. **Create   files S1, S2   in Software directory .**

    touch s1

    touch s2

2. **Create   files L1, L2 and L3 in language directory with more than 5 lines.**

   cd language

cat>l1
java
helloworld
hello java

Ctrl+d   //file close

Cat>l2
A
B
C
D
E
F
Ctrl+d

Cat>l3
A
B
C
D
E
F
Ctrl+d

3. **Change the mode of S1 to read, write and executable for all groups.**

   cd ..
   chmod g+rwx

4. **Store the lines of file L1 containing the word 'java' to file L4 in the same directory**

   cd language
   grep 'java' l1 >l4

5. **Store the content of file S2 to A2 in application directory in reverse sorted order.**

   cd ..

   cat>s2

```
1
2
3
4
5
6
Ctrl+d

sort -r s2 > application/a2
```