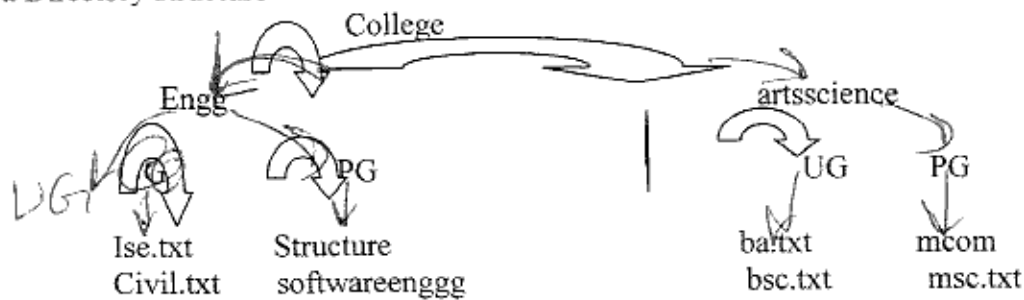1) Simulate all file related commands.

Create a Directory structure

1) Create a above directory structure
2) List all the files identifying directories and executable files.
3) List all the files in three column format
4) List all the hidden files, identifying directories and executable files in column format
5) List all the files having an extension .txt
6) List all the files which starts with b
7) Copy a file civil.txt to a subdirectory UG of artsscience.
8) Copy a file structure to artsscience
9) Display all the files in recursive List
10) List only directory names.
11) Count the number of lines in artsscience
12) Display the current month
13) Display the current date in the format of Aug 21
14) Copy all the files which are having an extension *.txt from UG directory of Engg into artsscience temp directory
15) List all the files in temp directory
16) Remove all the files from temp directory while you are deleting it should display yes/no
17) Change the permission of a file ise.txt to execute permission
18) Copy a file mcom to temp1 directory under engg directory
19) Copy a file msc.txt to temp1 directory under engg directory
20) Change permission of msc.txt to read,write,execute for user,other
21) Change the permission of ba.txt to user read,execute and owner with read,write
22) Remove the temp directory
23) Count number of files in college directory
24) Remove all the files which are having .txt extension in temp1 directory
25) Display all the files recursively from college directory
26) Simulate Protection and Security commands.

1) Write a command to display all the file types in the /home/5b directory