**Assignment for pipes ,redirectors, regular expressions etc**.

1. Create a file test1 with the following content:

cat

caterpillar

cattiger

man

hat

bat

sat

fat

I said hello

Hello how are you?

2) Display all the lines as below:

Lines containing the words cat

Lines beginning with hello

Lines ending with Hello

Sort the file in ascending order

3) As ordinary user, find all files under /etc with the name passwd , redirect output to opfile, error

To errfile and all output to aopfile

4) List all files under /etc , give the output of this command to file /etclisting

Find all group files

5) list all files under /etc , redirect the output of this command to oldfile and the op of this command to the command grep group simultaneously.