**Brain Strom - 3**

1.Explain the operation of each of the commands what is the source of its input? What is the destination of the output?

a.cat

b.cat | lpr

c. cat | more

d.cat | tee file1

2.What is done by the following command?

a. date | cat file1 > file2

b. echo “Title: Report” | cat file1 > file2

c. cat file1 – file2 > file3

3.Using the **cat** command write a single command to copy file1 to file2 (do not use the **cp** command).

4.Using the **head** command write a single command to copy lines 1 to 20 of file1 to file2

(do not use the **cp** command).

5.If possible, using the **head** command, write a single command to copy lines 31 to 50 of file1 to file2 (do not use the **cp** command).

6. If possible, using the **tail** command, write a single command to copy lines 1 to 50 of file1 to file2 (do not use the **cp** command).

7. If possible, using the **tail** command, write a single command to copy lines 50 to last of file1 and file2 (do not use the **cp** command).

8.What is the difference between two commands in each pair?

a. wc file1; wc<file1

b. wc file1 file2; wc file2 file1

c. wc < file1 file2; wc file1 file2