

MCAN292 OS Lab ASSIGNMENT-2B

OBJECTIVE: LEARN HOW TO USE CUT PASTE HEAD TAIL COMMANDS

1. CREATE A FILE FILE87 IN YOUR CURRENT DIRECTORY.
2. The file87 contains the following

```
emp004|representative
emp009|service manager
emp021|scientist
emp002|Business support
emp078|support manager
emp065|technician
emp082|quality control inspector
```

The 1st field contains the employee number and 2nd field contains role of the employee.

- a) Print the employee number from the file.
 - b) Print the different roles in your company.
3. Create the file86 in your current directory. The file contains the following.

```
emp004|Biman   |Mukhopadhyay |sales
emp009|Anurag  |Sarkar         |admin
emp021|Hitesh    |Bagchi        |Lab
emp002|Suman     |Hazra         |sales
emp078|Pratap    |Banerjee       |admin
emp065|Prasun    |Das            |Lab
emp082|Prasanta  |Mitra         |quality
```

The 1st field contains employee number, 2nd field contains employee First name, 3rd field contains surname, and last field contains the role of the employee.

4. Print the employee number and first name of the employee
5. Print the employee number and surname of the employee
6. Print the employee first name and role of the employee.
7. Print the 1st three lines from the file.
8. Print the 1st three character from the file
9. Print only the file permission of the file file86
10. Select the 1st three lines from the file.
11. Select the last two lines from the file.
12. Print the role of the employee of the last line in the file.
13. Print the 3rd line from the file86
14. Print 3rd to 5th line from the file86.
15. Combine the file86 and FILE87.
15. Check the output of the command paste -d"#" file86 file87

Compiled by:
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