

## Lab-10

2) to print first 5 lines and last 5 lines of file

→ head -5 employee.sh

001	Siri	female	01/01/1993	sales	20000
002	alexia	female	30/10/1990	manage	50000
:	:	:	:	:	:
005	Isham	male	15/02/1999	finance	40000

→ tail -5 employee.sh

006	akshay	male	10/10/2001	sales	80000
007	Kate	female	19/09/1999	manage	90000
:	:	:	:	:	:
010	abhi	male	09/09/1998	finance	30000

1) to display header and footer of a file

2023-01-02 11:58 employee.sh page1

→ pr employee.sh

2023-01-02 11:58 employee.sh page1

001	Siri	female	01/01/1993	sales	20000
:	:	:	:	:	:

3) grep cmd with any five basic regular expression

→ grep -i abhi employee.sh

010 abhi male 09/09/1998 finance 30000

→ grep -v 'abhi' employee.sh

except abhi all other details will display

→ grep -n 'abhi' employee.sh

10:010 abhi male 09/09/1998 finance 30000

→ grep -c 'abhi' employee.sh

1

→ grep -e 'abhi' employee.sh

010 abhi male 09/09/1998 finance 30000

→ grep [s,a,n] employee.sh

→ grep "anam" employee.sh

011 anand male 02/03/2004 sales 50000

→ grep "an\*" employee.sh

↳ all words that have a or n

→ grep "[^o,^n]et" employee.sh

↳ o and n should not present and end with et

→ grep "[^n]xa" employee.sh

002 alexa female 30/10/1990 manage 50000

4) demo of Cut and Column and field

→ Cut -c 2-5 employee.sh

It will cut the columns from 2 to 5.

01  
02  
03  
|  
|  
11

0/p sun  
2/1/23

→ Cut -d " " -f 1 employee.sh

001  
002  
|  
|

011  
→ Cut -d " " -f 1,2 employee.sh → except 1 & 2 columns  
it removes all words