Monika George Bash Lab 1

Using sed utility

1-

sed -n '/lp/p' /etc/passwd

2-

sed '3d' /etc/passwd

3-

sed '$d' /etc/passwd

4-

sed '/lp/d' /etc/passwd

5

sed 's/lp/mylp/g' /etc/passwd

using awk utility

1-

awk -F':' '{print $5}' /etc/passwd

2-

awk -F':' '{print NR, $1, $5, $6}' /etc/passwd

3-

awk -F':' '$3 > 500 {print $1, $3, $5}' /etc/passwd

4-

awk -F':' '$3 == 500 {print $1, $3, $5}' /etc/passwd

5-

awk 'NR>=5 && NR<=15' /etc/passwd

6-

awk '{gsub(/lp/, "mylp"); print}' /etc/passwd

7-

awk -F':' 'max < $3 {max=$3; line=$0} END{print line}' /etc/passwd

8-

awk -F':' '{sum+=$3} END{print sum}' /etc/passwd