

- 1) Create a file Search for Vowels in the file.
 → \$ cat > s1
 \$ grep [aeiouAEIOU] s1
- 2) Search for Cosonenth in that file.
 → cat > s1
 \$ grep [^aeiouAEIOU] s1
- 3) Create a file "States". Display all lines that start with "A" in "State".
 → \$ cat > States
 \$ grep "^[Aa]" States
- 4) Print the output of 100/3 (after point there must be 2 number).
 → \$ echo 'Scale = 2; 100/3' | bc
- 5) Print the number which came after 10 using bc Command (use increment operator).
 → \$ i=10; echo \$i
 \$ ((i=i+1)); echo \$i;
- 6) Find the binary equivalent of 10
 → \$ echo \$ {D2B[10]}
 \$ bc <<< "obase = 2; 10"
- 7) Create a file "name" identify the lines that are not duplicate.
 → \$ cat > name
 \$ uniq [-u] name

- 8) Print the no. of duplicate line.
→ \$ cat > name.
\$ uniq [-d] name.
- 9) Create one file about the and another file about too best friend. Now print the difference between these two files. Check these two files are identical or not.
→ \$ cat > Satyam
\$ cat > om
\$ Comm Satyam om
- 10) Print the version of Current kernel in your machine
→ \$ uname -v