```
1. Write a command to display the 10th line of a /etc/passwd file?
Write a command to find the length of a 10th line in a /etc/passwd file?
3. Write a command to display the header from a file?
4. Write a command to display the footer from a file?
5. Write a command to get the 5th word of a each line from /etc/passwd file?
6. Write a command to get the 5th word of a 2nd line from /etc/passwd file?
7. Write a command to check if the last command was successfully executed or not?
8. Write a command to list out only directories from current working location?
9. Write a command to list out only files from current working location?
10. Write a command to redirect the output of date command to multiple files?
11. Write a command to display the calendar for the month march in the year 1985?
12. Write a command to find the total number of lines in a file?
13. Write a command to merge the contents of F1.txt,F2.txt and F3.txt files into f4.txt?
14. Write a command to print the lines which end with the word "end"?
15. Write a command to select only those lines containing "july" as a whole word?
16. Write a command to display the processes that were run by your user name ?
17. Write a Unix command to display the lines in a file that do not contain the word
"RAM"?
```

- 18. Write a command to print the lines that starts with the word "start"?19. Write a command to print the line number before each line?20. Write a command to display todays date in the format of 'yyyy-mm dd'?
- 21. How will you list all the directories only using echo command?
- 1) count the number of files and directory present in current working directory for example in current working directory if there are 4 directory and 5 files then your out should be 9
- 2) count the number of files in present working directory whose name start with A
- 3) coun the number of files in current working directory whose .txt extention
- 4) count only directories present in the current working directory
- 5) coun only files present in the current working directory
- 6) count the number of directory present in the current working path
- 7) count the number of files of directory who belongs to root user
- 8) display only those file name whose size is greather than 40KB
- 9) display only those files names whose size is less than 60KB
- 10) display first sixth month calendar of 2018
- 11) display last sixth mon the calendat of 2018
- 12) count the zip files present in current working directory
- 13) count the tar files present in the current working direcctory
- 14) count the .txt files present the current working directory
- 16) change file name to upper case for those files which are present in the current working directory
- 17) count the number of files present in the /bin directory

Crete a file named StudentInfo.txt and add the followong information in that file Name Mark City 60 Pune Naina Babita 90 Pune Abanti 45 Mumbai Punit Nashik 89 Brian 35 Nashik Trisha 63 Chenai Then write command for below Requirement 1) count student who belongs to Pune City 2) Display those student info whose belongs to Nashik City 3) Display student names whose belongs to Mumbai city 4) Display student info whose marks are greather than or equal to 60 5) Display student names whose marks are less than or equal to 50 6) Display student details where City name start with M 7) Display student names whose does not belongs to Pune city

Part 2

- 1) which command is used to display today's date in IST format?
- 2) Which command is used to display today's date in UTC format?
- 3) Which command is used to know how time taken by particular command to execute?

15) search all files and directory whose size is 50 mb

- 4) Which command is used to know the current working directory path?
- 5) How many ways we can create a file?
- 6) I have a file which has 10 pages
 now i want to read the content from file line by line and page by page
 which command will you use?

 7) what is extention of compressed zip file?
 create a zip file for A.txt file
 display the content of zip file without unzip it?

 8)copy the file /etc/passwd to Movie Directory

 9) what is use of tar command?

 10) search ftp,games,root words in /etc/passwd file

 11) Write a command to create hard link?

 12) Write a command to create soft link?

 13) how to know system is 32 bit or 64 bit

 14) search all files in current working directory who has 564 permission