

Unix Assessment

1. Write the command to get the list contains the word called: success or Success or SUCCESS
2. What is the command to view the hidden files?
3. Write a command to print the lines that are duplicate in a file
4. How do you sort the file based on amount in the descending order?

File sample content:

```
Id, name, amount, city
1,Bala,10000,Chennai
2,Prabha,7000,Bangalore
3,Venkatesh,12000,Hyderabad
4,Mohan,20000,Pune
```

5. How do you find all the file that has full permission(rwxrwxrwx)?
6. How do you compare two files?
7. How do you archive and compress the multiple files to create file.tar.gz?
8. Create a script that takes input from user and print whether it is a odd or even number
9. Create a cron job to make a script to run every day 10:30 AM from Monday to Friday alone?
10. Create a shell script with a function which takes two number as command line arguments and print the following results
 - a. Sum of those two numbers
 - b. Product of those
 - c. Difference between those
 - d. Division of those numbers
11. List out the options used in vi mode for the following operations
 - a. How to delete a line
 - b. How do you delete 10 lines from cursor position
 - c. How do you undo the changes made
 - d. How do you replace a word
 - e. How do you save the file and continue to work
 - f. How do you save and quit
 - g. How do you quit without saving the changes made
12. Write a command to see the 100th line in a file?