Shell script Programs Questions

1. Write a shell script program to display name, current working directory,date.
2. Write a shell script program to perform arithmetic operations on two numbers.
3. Write a shell script Program to pass arguments to the program and display the count of arguments and content.
4. Write a shell script program to check whether two strings sent as command line arguments are same or not using test command.
5. Write a shell script Program to test whether 3 arguments are being passed to it
6. (a) Let the argument be a file name. Write a shell program to check whether the file exits or not?
    (b) Modify the above program to rename a filename with another name passed as argument. Also check no of parameter being passed.
7. Write a shell Script Program to test whether a string present in a file or not.
8. Write a shell script program to copy content of file_1 to file_2. If file_2 exits, then append the content of file_1 to its original content.
9. Write a shell script program that takes the first ten lines from one file and the rest ten lines from second file and store them in a third file. The file name will be sent as command line arguments
10. Write a shell script program to count the number of files in the current directory beginning with the specified character.
11. Write a shell script program to read the lines from one file and store them into another file after converting all the vowels from first file into uppercase.
12. Write a shell script program that accepts the name of the user and prints the entered name in reverse and also print the length of the entered name.
13. Write a shell script program consider a file school.dat with the following fields.Roll,name and marks.write a shell script program to sort the file in descending order of marks
14. Program to display sum of first n number.
15. Menu Driven program to display the Day when inputting (1-7).