Shell Script Programming Exercise

Sl No	Exercises
1	Write a shell script to show various system configurations like a) your OS and version, release number, kernel version b) all available shells c) computer CPU information like processor type, speed etc d) memory information e) hard disk information like size of hard-disk, cache memory, model etc f) File system (Mounted)
2	Write a shell script to implement a menu driven calculator with following functions a) Addition b) Subtraction c) Multiplication d) Division e) Modulus
3	Write a shell script to print the n terms in a Fibonacci Series.
4	Write a shell script to read a file and search for the occurrence of a particular word in it.
5	Write a shell script that accepts two numbers as command line arguments and prints all the palindrome numbers between the given two numbers.