UNIX ASSIGNMENT 3

1. Write a shell script to read a string, and checks if the given stirng is file or directory. If it is file then it should display the content and if it is a directory then it should display the list of files.

2. Write a shell script to accept two filenames and check if both exits. If second file exists then append the content of first file to second file.

3. Write a script to find a) strings are non empty b) strings are same c) strings are palindrom. (use case statement)

4.Write shell script to accept marks of Unix, Java, DS and calculate the average of marks and display the message as follow :
- if Average is 70 or above display "Distinction"
- if Average is 60 <= 70 display "First Class"
- if Average is 50 <= 60 display "Second Class"
- if Average is 40 <= 50 display "Third Class"
- otherwise display "Fail"

5.Write a shell script to print the name of the kernel and processor type.

6. Wite a shell script to convert (i) Decimal number to binary
(ii) Binary to decimal
(iii) Binary to hexadecimal
(iv) Hexadecimal to Decimal