1. Calculator program using case syntax (addition/substraction/multiplication/division)
2. Calculator program using function (addition/substraction/multiplication/division)

Hint: Define and call function

1. Print all the FileSystem which usage is more than 10%

Hint: use df –h with AWK

1. Change permission to 666 of all .txt files inside /var/tmp and move those files to /tmp

Hint: Create few .txt files first to achieve this.

1. Find the sum of size of all files inside /opt

Hint: List the files in such a way that size of all files should come in same unit (byte/kb)

1. Print owners of all files/directories inside /var

Hint: Column 1 should contain filename and column 2 should contain its ownerName

1. Ask user to input 2 number and print lines of /etc/passwd in between those 2 line count

Hint: User enters 3 and 9, so print lines 4-8

1. Find all the .txt files inside /tmp and convert its extension to .php

Hint: Use .txt files which you moved in /tmp in Question.4

1. Debug the error of script I sent in WhatsApp and fix all error.
2. Print the home directory and login shell of all users on System

Hint: Use /etc/passwd file. In ouput, Coulm 1 should contain username, column 2 should contain homeDirectory and column 3 should contain login shell