1. Write a menu-drieven shell script to implement simple calculator with simple operations (add, subtract, multiplication, division) using select and case statements. Use command line arguments to provide input to the calculator.

   Ex: ./calc.sh 4 5

2. Write a shell script to print the name of the script, number of arguments and the arguments that are passed.

   Ex: ./sample.sh ssn 1 collge engineering 2 cse department

3. Write shell script to read a text file name and count the number of lines using function. Pass the file name as an argument to the function. Return the count and print it

   Ex: input: filename
   **   output: 10**
   Hint:

   Function call & return example
   function greeting()
   {
   str="Hello,$name"
   echo $str
   }
   echo "Enter your name"
   readname
   val=$(greeting)
   echo "Return value of the function is $val"

   File reading example
   file='ex.txt'
   while read line; do
   echo $line
   done < $file

4. Write shell script to read files (check if it is a text file) from current directorty and count the number of lines across the files using function.

   Ex: files from current directory
   **   c1 is count of file 1, c2 is count of file 2, c3 is count of file 3**
   **   If directory contains only 3 files, the output should be**
   **   c1+c2+c3**