Mohawk Valley Community College CI 132 Lab 35

Write shell scripts to solve the following problems. Save each script in its own file per the shell script submission requirements on the class website.

- 1. Write a shell script which will accept an unlimited number of integers as command line arguments. Terminate the script with an appropriate error and exit status if invalid or no arguments were provided. Your script shall then calculate and output the sum of these integers.
- 2. Extend the shell script written for lab 33 to display an appropriate error and terminate the script if a command line argument is not provided.
- 3. Extend the previous shell script to also ensure the command line argument is an integer and shell scripts exist matching the file naming convention for these assignments. Display an appropriate error and terminate the shell script if either condition is not met.