

Mohawk Valley Community College

CI 132 Lab 32

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 up to 9 words as arguments and display each of the words in uppercase.
2. Write a shell script which will accept an unlimited number of integers as command line arguments. Your script shall calculate and output the sum of these integers.
3. Write a shell script which will accept two integers as arguments then compute and output their product. Display an appropriate error if two arguments are not provided.
4. Write a shell script which will prompt the user to input two integers, read the input, compute, and output their product.
5. Remove all zero-sized ordinary files from the directory passed as a command line argument. Use the present working directory if no argument is specified. Be sure to verify a given argument is a directory that exists before proceeding. Use of the find utility will not be an acceptable solution. Create a directory and use the touch command to create zero-sized files for testing.