

Assignment – 8

Shell script

1. Write a shell script to print the number in reverse order.
2. Write a shell script to print the count of files and subdirectories in the specified directory.
3. Write a menu driven shell script to count number of .txt, .sh, .c, other files in the current directory
4. Write a shell script to count the number of occurrences of given word in the file.
(Note: File name and word to be passed as an argument to the script)
5. Write a shell script to implement arithmetic calculator.
(Note: Don't use variable name to get the choice from the user)
6. Write a shell script to check the user input is a integer number, floating point number or string.
7. Write a shell script to validate password strength. Here are a few assumptions for the password string.
 - Length – minimum of 8 characters.
 - Contain both alphabet and number.
 - Include both the small and capital case letters.

If the password doesn't satisfy with any of the above conditions, then the script should print it as a "Weak Password".