

\*shell programming lab\*

aSsignment -16

**SUBMITTED BY: SUBMITTED TO:**

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## **Assignment Content**

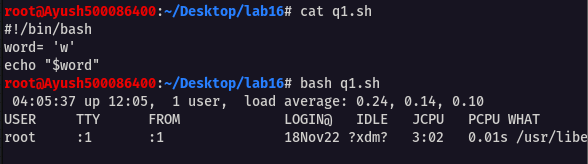
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EXPERIMENT – 13 in Manual

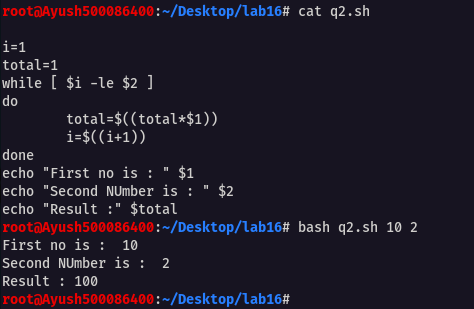
TITLE: Shell Scripts with data and time

Activities:

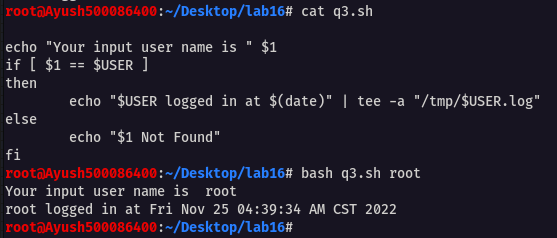
1. Write a shell script that determines the period for which a specified user is working on the system.



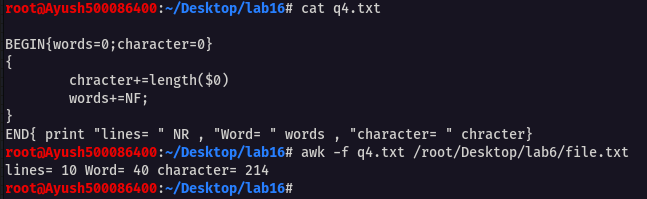
1. Write a shell script that accepts two integers as its arguments and computers the value of first number raised to the power of the second number.



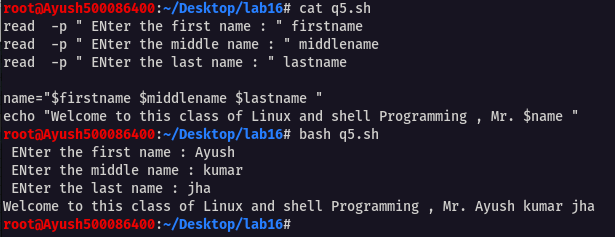
1. Write shell script that takes a login name as command – line argument and reports when that person logs in.



1. Write a awk script to find the number of characters, words and lines in a file? 16 linked list respectively.



1. Ask user to enter his complete name (First Name, Middle Name, and Surname). Then, create a string variable that stores user’s complete name as a single string. Using this newly created string variable, print a message, ”Welcome to this class of Linux and Shell Programming, Mr. user-name.”



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