Linux Assignment

Tasks

 1.Write a shell script that prints "Welcome to Cyber Security!" on the screen.

 2.Modify the shell script from q.1 to include a variable. The variable will hold the contents of the message "Welcome to Cyber Security!"

3.Create a username using bash script. Print current date and time .

4. Make a Directory using bash script and print all running process

5. Create an array name as cyber and include the below given elements into it
     Element 1-network
     Element 2-virtual machine
     Element 3-storage
     Element 4-virtual network
     Element 5-machine Print all the array elements in the terminal

6.Print Element 2 alone

7.Print Element 3 length of the character

8.Print length of whole array

9.Print Element 3 length of character as well as the length of whole array

10.Print from Element 3 to Element 5 alone (Use proper syntax to print).
Output should display Element3,element 4 and element5

11.Add Element 6 in which the name is Processor into the array called cyber

12.Remove the word which pattern matches "network" and display the output.(i.e the word which has network should have to be removed)

13. Similarly create an array with any name as you wish and add some 3 elements.

14. Copy the content of cyber array into the newly created array and display the output