

# Lab Assignment 2 - awk, grep, head, tail, script arguments

Q1. Write a script 'q1.sh' print a +b -c when input was - './q1.sh a b c'. A, b, c are provided as command line arguments. Display error message if correct number of arguments are not provided. The numbers need not always be integers. (10)

Q2. Consider the file "hamlet.txt". Write one script 'q2.sh' to do the following - (10)

1. display all the lines in which the word "is" occurs (not as a part of any other word). (Words like "threatened" should not be present in your output).
2. Display the middle 10 lines of the file
3. Print the third and the fifth words of every row from the file using a single command (Hint: space delimiter).

Example:

If your file contains:

Happy new year to all!

Corona chal hatt yahase xD.

Output:

year all

chal xD.

Q3. List all the file names from your current directory for which group has execute permissions.

(Hint: piping, grep)

(10)