

Game of nerds - Second round

1)

Code Obfuscation:(Each team will be allocated a separated Question)

.

2)

Reverse Coding:

a)Code to get the specified pattern

1,3,5,55,....

b)Code to get the Specified pattern:

1,2,3,11,22....

3) OS

(a)Input:if cat file1

ABCD

EFGH

Then O/p should be

EFGH

ABCD

(b)I want to create a directory such that anyone in the group can create a file and access any person's file in it but none should be able to delete a file other than the one created by himself.

(c) Given a file, replace all occurrence of word "ABC" with "DEF" from 5th line till end in only those lines that contains word "MNO"

(d)How will I insert a line “ABCDEF” at every 100th line of a file?

(e)Go to the 150th line of file

(f)Print the matched line, along with the 3 lines after it.

(g)Sort a file by third field.

(h)View the content of the file in real time

(i)display the top 5 largest file in the current directory and its subdirectory.

(j)Find all the hidden directories