

Tuesday, October 26, 2021
3:13 PM

1 JAN 1970 12:00 am epoch time

|
|
|

26-Oct 2021 15:22

Time in milli sec = difference between current time and epoch time in second !!!!

SHELL SCRIPTS -----

Conditional statements , loops

operators

Binary	-lt , -gt , -le, -ge ,- eq, -ne } for numbers	== , != for strings	
Unary	-f , -d , -l , -e		

http://www.gnu.org/software/bash/manual/html_node/Bash-Conditional-Expressions.html

Switch CASE

While loop

Until loop

For(())

HOMEWORK !!!

Ex1

Show patterns

user should enter a level

For example if level is 4

1

*

```

*  *
*  *  *
*  *  *  *

```

2

```

1
2 2
3 3 3
4 4 4 4

```

3

```

1
121
12321
1234321

```

Write a shell script that accepts name of file in current folder

If the file exists create a copy of the file with a new name in the same folder . Show the new contents using ls

For ex --- current name = star.txt

Copy name = copystar.txt

cp source destination

Show a menu to the user ---- use case or if-elif

1. Show table of the given number upto 10 (for ex 2 = 2 o/p 2,4,6,8,10,12,14,16,18,20)
2. Show power of given number upto number (for ex 3 o/p 3*3*3=27 , if ex 4 o/p = 4*4*4*4=256
3. Show whether the given number is odd or even and +ve or -ve
4. Quit (keep the showing the menu till user enters 4) say break

Ask the user to enter a number

If the number is between 1 and 12 then show the corresponding MONTH name

1 JANUARY , 11 NOVEMBER

If the number is not between 1 and 12 tell user to go to primary school and try again

If the user enters 0 }} quit from the program

Created with OneNote.