Shell Scripting --------------   we are going to write SCRIPTs   using shell commands !

Script = a program that is interpreted !!!!

Forkex.c ----------------**compiler**-------------> output file a.out{ execute the file many times }

Shell script
First.sh --------------------**interpreter** -------------> directly execute the translated code

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 echo ---- command prints the chars on the console and adds a new line !!!
To **prevent echo from adding a new line** !!!
        echo   -n   " data"

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Let us create a variable and initialize it and print it!!

The variables are not given any data type!!!

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 To get a value in the variable from the user
        read command

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Ask the user to enter the name of the new folder to be created .
Create the folder and show it in the parent folder !!

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Expr command is used to calculate integer calculations!!!

Whenever we have to write a command in a statement we must put the command in back quotes
        sum=`expr  $n1 + $n2 `

HW --- complete the above example for - , * , / ,%
        Modify the output to show the date on the top

HW ---- write a shell script to accept an absolute path of a folder
        Show contents of that folder in a recursive manner

HW ---- write a shell script to accept a filename and create a 0 kb file of that name in the   ~ folder
        Show detailed contents of the ~ folder

HW ---- write a shell script to accept a number from the user show the calendar month of that

number

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