

Bash-----

Variables strings converted to int of all characters numbers

If we try `((a + 1))` where a is a string(has atleast one non digit char) then it will be evaluated as 0 so result will be 1

Also we can do

for i in 1 2 3 4 53

Print \$0 as it is OFS is not used

NR = 1 for the first line 2nd for the second line ((still look out though))

bash_renaming.sh: line 9: syntax error near unexpected token `('

bash_renaming.sh: line 9: `time_diff=\$((\${current_secodns} - \$(date -r \$file +%s)))'

bash_renaming.sh: line 11: syntax error near unexpected token `fi'

bash_renaming.sh: line 11: `fi'

Error was because i forgot \$ time_diff=\$(())

Null variables e = "

And unitialized variables also convert to 0 for arithmetic thmeic

```
$ bash bash.sh 1 12 1
bash.sh: line 10: ((: 1 12 1: syntax error in expression (error token is "12 1")
Printing $*
i is: 1
i is: 12
i is: 1
Printing $@
i is: 1
i is: 12
i is: 1
Printing $* with quotes
i is: 1 12 1
Printing $@ with quotes
i is: 1
i is: 12
i is: 1
```