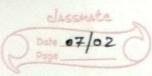
Date 06/02 SOLED Shell Scripting \* dail broth - dail broth. Shell script: shell scripting is used to automate repetative system task if Put your linux commands in one file. aft anomoe at it fally from (00) vim filename.sh: to create a shell script file. 2) / shellscriptfile name := to execute schell'script. \* Crithub.com: - Store the source code. Work as reposition solite git clone (repository DRL): to oreate a copy of an existing Crit repository in a new dir in our local. #!/bin/bash : This is also called as shabong. Interpretor this indicate this is not normal file it is shell script file. into the application of the read a -> it will ask to enter volve for (a) echo "Hello value of ais \$9" to policiones, the eval dides sit so noits this is rapiable, restone of all saif we want to call var we need to insert &. \$ > dollars is used to call the variables. 2) Name = Young -Minds istificed donly Name memon son see of as sont Name = derops of spensor of as sounds echo "my name is: \$NAME" This script is to make variable read only, we cannot set the value of Name variable again.



1)	Localtoraniable opportions : Exemples of the last of
	and 2291 root whose
	ex:- func () {
largo +	nomo Hod se Marrie = Ram voi (de po- po)
Langs	[fame fb] is how
	ton no d month retainsported for p & July
2)	Enivermental Chobat variable :
	AND TO BE A STORY OF THE STORY
	exist. PATH echo \$ PATH - variable for whole
	out nome echo & Homez Operating System
	1 fold for the orise verse
3)	export Variable Name = value :- to set a variable.  ex: export JDK Home =   bin/jdk
	exi-export JDK Home =  bin/jdk   D
3	Shell Variable:
2	variable name : + variable value
	q = 10 p- 1
1010	ov 100 hile 90 b = 2120 0
-6	diff tel, deal class singuing minds
•	Variable :- variable work is store the value when
	we call that variable the value we get.
	ex: a=101
200	echo = \$9
- 16	= d Output to 200 some sA = 200 bring print? A
don	A Hairiatic Desilones in This is and in the
- (1	Anthonetic Operators: to there are various operator
	addition tiexpropa + \$ b'send ton is to be -
	subtraction: expr \$ a + \$ b
	Multiplication: expr sq 1 \$ bi
	Division : expragasb'
	Moderlus: expréatiss
	( to total a chart day and a

Classmate Relation Operators: - Equal too, Not equal too greater than less than ( ag - eg & b ] is note the because both one not eque [fa -ne fb] is true [\$a gt \$b] agreater than b or not [\$9 -it \$1] check if a is less than born not. Boolean Operators it The true or false smot & Ols Take 110 = Fine I false Tis True, vise vers q moves! True is frake = molisido mol [\$ a-1+ 20 -0 \$ b = q+ 100] [ 1 109 x 0 -1 13 Shell vomoble: 0 0-[\$ 9-1+20-9 \$ b cg (+ 100)] or 3/ [f only 1]

1 -9 0 01 > Padge True 0 > False or -) if any value 20 bin programab 220/a And b is 1 then 1 vomidale: I vanidate gook is spore the value too cull took verioble the perfue total or ph = onos String operators: Assume que about b= egf 200 [\$ 9 = \$ b] is not: true because a is not equal to b [ ] q!= \$ b] is strue both are not same [-29 9] is not true because length is not zero [- psa] frue bacause itis non -zero -[\$ a] this " Tour not empty string.

