APRIL

Wk 08 (052-313) 37 17 18 19 Pul S FEBRUARY • TUESDAY (1.30hr) \* Modulo operator (90) 11/05/23 Modulo gives femainder Let X = 753 iet y = 43 consolalog (750).4) console log (x 0/04) => output - 3. Console, log ("Remainderis", 20/2)?
Remainder is 3. + Exponentiation operator (\* \*)

Le power Ex [ let a = 20; => 9××b= 207 let b=7; Ex Let a = 3; let b = 10; b 59049 Console log (axxb) Square root of 16 Constité (1894 (1894 as 2001))

+ when we add two strongs gets output as

\* when we add two numbers get output

will be number (addition)

\* when am adding strong with string output

\* when am adding smrg with numbers
output will be sming

Concatenation (Joining

\* Boolean data types

Bodeon means toll . Or Palse

WK 08 (054-311) (1) Partially accepted ] \* fourtine error \* compile Hum error \* pet x = "Aman"; ] concaleration (Joining)
let y = "Singh"; ] Let ' Console log (X+Y);

X+Y => Aman Singh;

togivespace

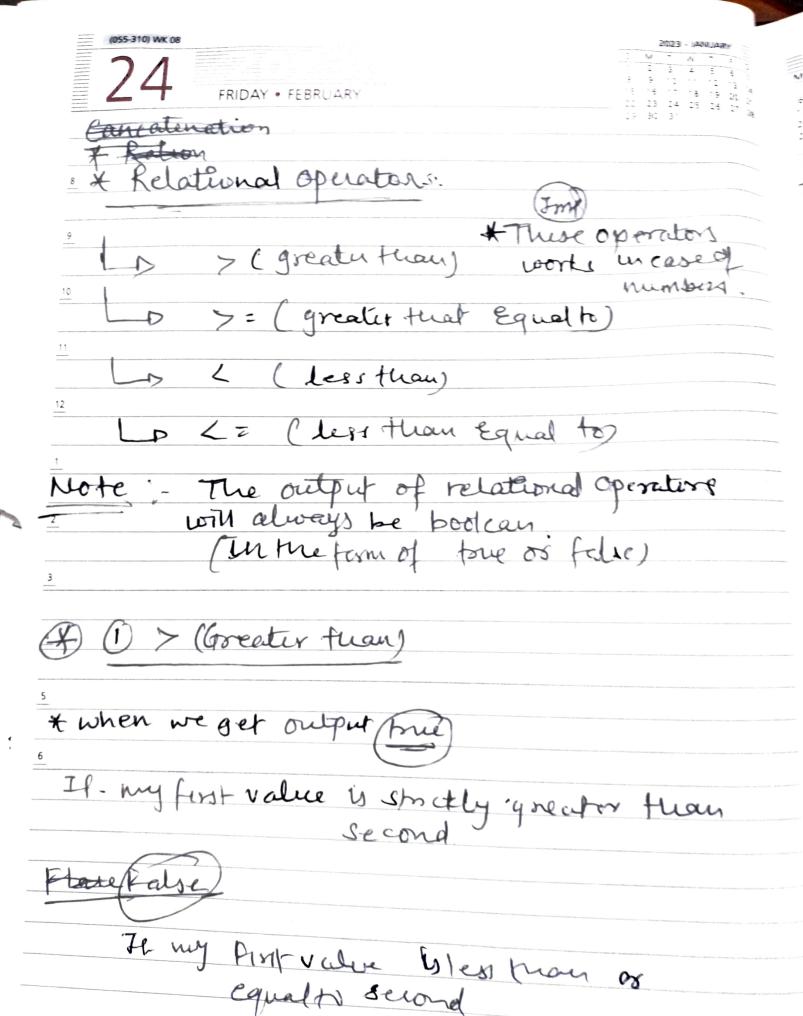
Console log (X+""+Y) -> Aman Singh Consider los (x, y) - seperatury Lo (used for next line) let y = "Transformation in Education";

conside. Log(x+"|n"+y);

Log Next line.

Masaischool Transformation in cord-colon

DIT Basically halps you to more to hext I'm



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WK 08 (057-308)

unday 26

let a 220; let b 220; console log(a2b) output:

Nok: In order to get true as output the first value should always be greater than the second value:

Let Did sund panyone.

let suril\_mark 236-

let passing mark = 31;

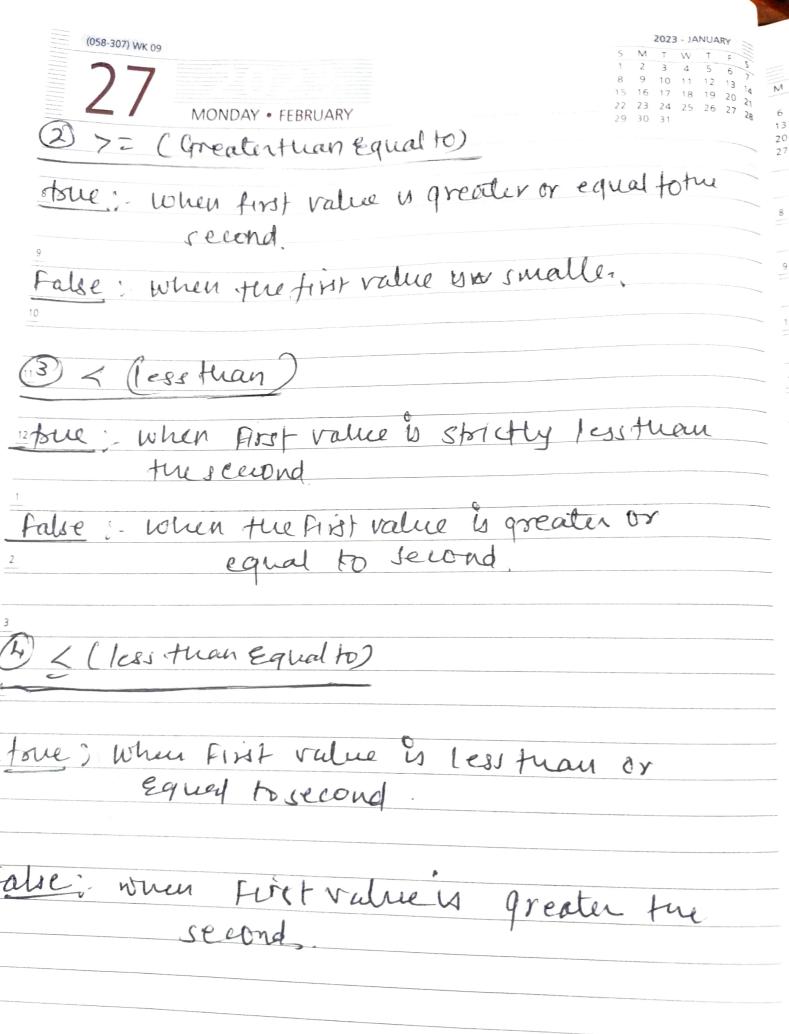
uctuadi

course log (sunituartes > passing \_ marks),

metro 12

Let Result = sunil-marks passing imark.

Consule Log (Result);



- (=) or single Equal to used for value assigning wearossoon tovariable. \* Companision operators LA Com operator worker with numbers as well as stringe output D = = ( Double Equal to) -D in the form to 1 = ( not equal to) 8 Bookan \_p = = = (tripple Equal to) D = = ( not Double Equal to) 3(1) == CDouble Equal (v) 1 toue, when both valuerare equal s calse: when both values are not equal. · Ex: -1) console.log(10 ==(0); k/ tone 2) Console Los ("Arriain = "Auran"); Folse.
4) Console Los ("Ajey = "ajey"); Folse.

MARK

2 = = = = ; false

(060-305) WK 09

WEDNESDAY • MARCH

= = ( Do uble Egical)

strue: when LHS 2 RHS

Folly: when LHS& Khs

\* will not check the data type

= = = ( fry pal 20 24 up

true: LASE RM.

False: ins 7 RM

of will check the

Ex:

Consolz. log ( 10 22 10); tout

console 109 (1022210); frue

conso[c-log (5227), False

Conscience (522213); False

Exception;

\* console log (2=="2"); me

& console·log(2222421); False,

& Boror also cheek

