Javascript basics pt2

Comparison perators

L ==
$$1$$
 true (1) = let x = Ram

let a = 5 | (a==b) |

ut b = 7 | (3)=(5) + true | x

y (Talse)

Same Thue

Exi (let a = "Ram" different > take)

Let b = "shyan"

$$a = = b \rightarrow t_{x} = false$$

$$2. (= = =)$$

$$\text{let } a = 5$$

$$\text{Ram'} = = = \text{'slyan''}$$

$$\text{false}$$

$$= = = -1 = -90$$

Ex: let
$$a = 5$$
 false
let $b = 5$ $a = 6$ toue

Ex: let
$$a = touc$$
 $a = --b$? false let $b = 1$ $a = -b$? true

Logical operator

$$A = 1$$

$$B = 0$$

$$A \cdot B = 1 \cdot 0 = 0$$

$$B = 1 + 0 = 1$$

$$R$$

$$A = true$$
 $A & 2B \rightarrow false$
 $B = false$ $A & 11B \rightarrow true$
 $A \rightarrow false$
 $A \rightarrow false$
 $A \rightarrow false$

Assignment operators

x = Ram 2. (+=) x + = 3 x = x + 3 (+=) (+=)first addition (then assign Console log (n), a=a+ Ex: let x=15 (Console log(x) (ub)richo 2-15 a=2-9 4818 2 mgn 15-9=-6 x=a }assign $\lambda = 20 \ \chi = 17 = 6$ 71-=5 7=17-5 71= 11-5 = 17-5 - 11 x = 5 2 X = 5) x=x*5) x= x/2 = S & S = 10/2



