print (_A_ + "says hi" + _B_) => str concet"

print (A, "says hi" , B) =>

⌄
↳ python (3.5)

"Rahul" + "Janglu" => RahulJanglu

↳ Always use python 3.5 version
↳ remove the pre-written code
↳ Please wait for asking question until
   I complete the topic!

↳ TA =>

↳ Learning by doing

★ Recap Quizzes :

1) ↳   5 // 2

$$2 \overline{)5} \: 2.5$$
         4
        ──
        1 0
        1 0
        ──
         0

2.5

$$\begin{array}{c|c|c|c|c} & & & & \\ \hline 0 & 1 & 2 & 3 & \end{array}$$

Ans => 2

2) $\dfrac{-5}{2}$ => -2.5

-2.5

$$\begin{array}{c|c|c|c} & & & \\ \hline -3 & -2 & -1 & 0 \end{array}$$
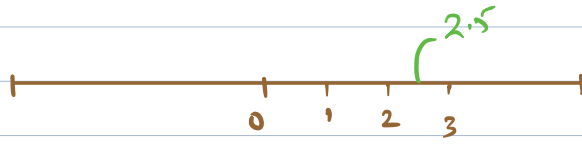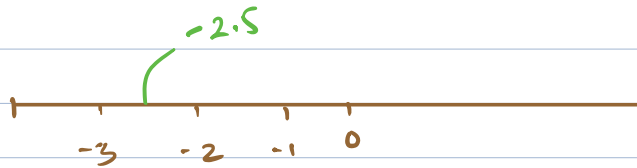
Ans = -3

=> Assignment Operators
=> Logical Operators   (Re-evaluⁿ Sysⁿ)
=> Control Statements-1 (if & else)

   o Password Validator
   o Validate total score

=> An assignment Questⁿ

=> <u>**Assignment Operators :**</u>

↳   marks   =   50
   re-eval =   5

   marks   =   marks +5
   marks   =   50 +5
   marks   =   55

=>   baby   =   "Rahul"   =>   Gurugram

=>   baby   =   "Akash"   =>   Delhi

   <u>a   =   5</u>   ⟸   add.
   a   =   a + 3
   <u>a   =   8</u>   =>   add.

   a   = 8

id (a)   =>

marks   =   50
marks   =   marks + 50 ⎫
                            Same
=>   marks   + =   50 ⎭

$\Rightarrow$

+ =	adds value
- =	sub
* =	mul
/ =	div
// =	floor
% =	modulus

* ## logical Operators :

ATM :   500   or   1000   or   2000

amount = int (input ())

amount == 500   or   amount == 1000   or   am == 2000
       T   F   T   F   T   F

$\Rightarrow$ logical operator helps in combining multiple conditions.

or :   Atleast one condition should be
        true then the ans is True.

Table :

Or

True	True	True
True	False	True
False	True	True
False	False	False

and : This will give True only when all conditions are True

True	and	True	True
False	and	True	False
True	and	False	False
False	and	False	False

★ not :

not True : False
not False : True

=> **Conditional Statements :**

Conditional
Statement

Is it raining ?

True ?

Yes → Path 1

No → Path 2

take umbrella

Have ice-cream

=)
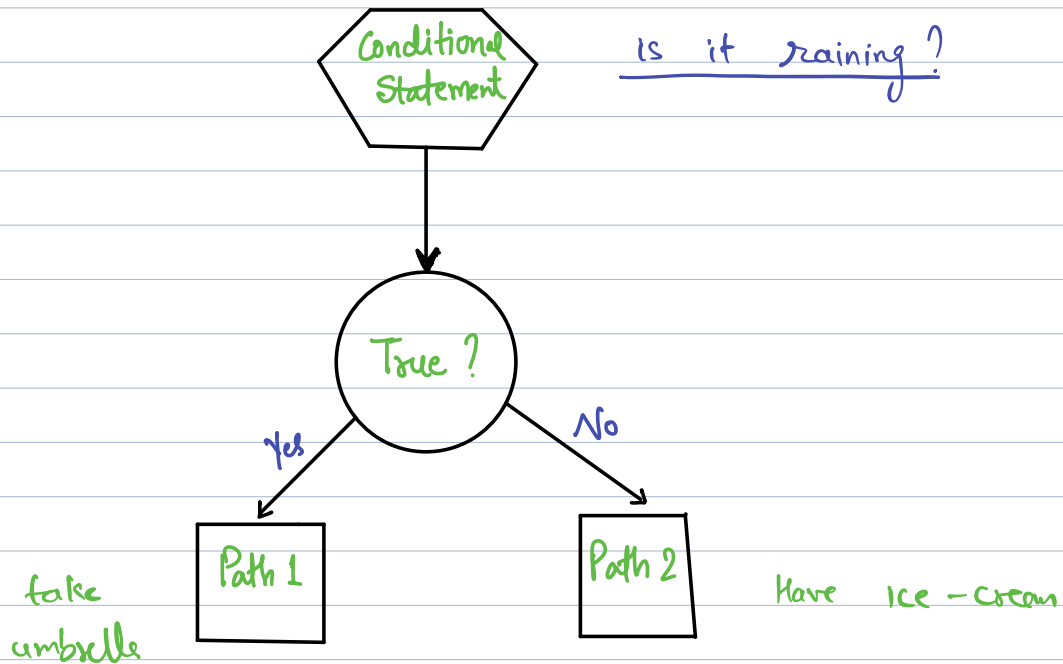
if   condition :

      do   some   stuff

=> **Syntax   of   if   condition:**
                              True ✓
                              False

if   condition :

      steps

↳ indentation

4 spaces or a tab