Agenda

1 Arithmodic operators

3 Proecedence of operators

D'Boelson Obsergers

D Combavizar Observators

D Y28, de sesent Obosegas?

D Logical operators

Desagain

H shupper rang bee some observant

5+4 > operations 5 oper and 3

Asithmatic Operators

∌ ← , − , / , *

Obsesque obsesque (Modrie)

O Add:

Int / Glood String

Som as result

Thereso so mose

De Sachin + HiD Sachin His

3 / + Sachin' & Type Great

Q 1+4.0 3 5.0

* Note: It one of your operand is Ploat. the result will be Ploat Type

Suptract: - 2 Doesn't

3 Multiplication

O (x 3 3 3

@ /x3.0 D 3.0

3 « Sachini x CHi) D Type Error

@ Sachin X 3 D Sachin Sachin Sachin

Division:

De Tt always outputs float

9/2 D 2.0

1 Doesn't Suppost Sto

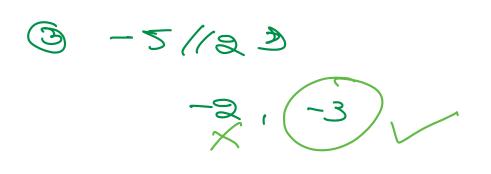
5 gloor Division 5 //

D Always octuen/output always

BCBNPO

25/12 D -4-3-2-10 12 3 4

5/2



Q 11 b D Q, 999999

© Exponentiation : the

(power)

2 *x3 52x2x23 8

3 * x 2 9 3 x 2 9 5

D'Modulo: % (Remainder)

2 +30 3x0+2/

4 ÷30 3×1+0

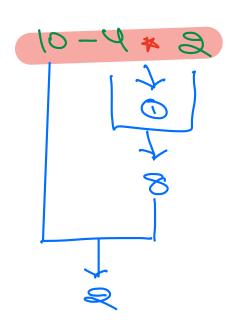
3X048

Descaperce el Obereger



Lower in brecedence

+ For equal precedence we go lest



10-4x2+5-602 10-8+5-602 10-8+5-602 2+5-300 2+5-000

 $\frac{9}{2} = \frac{1}{2}$ $\frac{7}{2} = \frac{9}{2}$ $\frac{7}$

(11 + 2 - 4) ** (11 ::4) (13 - 4) ** (11 ::4) (P: 11) AA (9 ** 3 ESF GCXPXE Q Bool Function 9 It is used to convert any Dosta type to Boolean (TJF) Dool gives False only for 0, es, None 0.0 Everything else is considered Tour Comparison O peragoes Jeturn Boolean Value edroping) Lat Edrop

	rogical Operator
	g and, or a supt
*	Purpose: Combine two so more
	Conditional openator
	results

18 name Sachin and mark 795

and

OP ERYNOM

(name == esachins and mark > 95)

True and False

False

Condi	Comda	િ
F	F	F
て	F	F
F	_	F
$\overline{}$	7	7

Condi	Comda	Tes
F	F	F
て	E	て
F	_	7
_	7	て

only shen both and one True we get True

If any of cool is true, we get Touc

not (bool) and orturn opposite 600/

not (Trus) & False not (False) D Trye

h-layers

Total of Time - Spent - bake

Spend

Time - Spent - poep

3×23 6 porp 800 bake 20+6