TAVA BASICS

int a = 2; Value Variable type

- alphabels, numbers, special characters a, B, , 0, 9
- (2) can't start with numbers
- (3) Key words x

Openators

1 Arithmatic operators

int a = 2;int b = 3;int c = (a+b);

> int a = 5; int b = 10; 3y > 0 b > 10/s11 > 10/s

1. > Remainder

10%3 3 11 1

2=3

++0

att Dist increment

att Dist increment

Dist increment

Dist increment

Dist increment

O First use the original value

2 In orements

$$int \ a = B;$$
 $int \ b = t + a;$
 $int \ c = a + t;$
 $int \ d = t + c;$
 $int \ d = T$



23 boolean a = ! tome; 11 a = false

$$+ = 3$$
 int $a = +5;$
- $= 3$ int $b = -5;$

(3) Relational oberators

Comparison

Comparison

int
$$a = 2$$
;

int $b = 2$;

int $b = 2$;

 $a > b$
 $a < b$
 $a < b$
 $a < b$
 $a < b$
 $a = b$

falle 11 tome => tome

(b) Ternary Operator ?:

(boolean condition)? Linguing in palse

a=1 b=2 int c= (4),

B Assign ment Operator

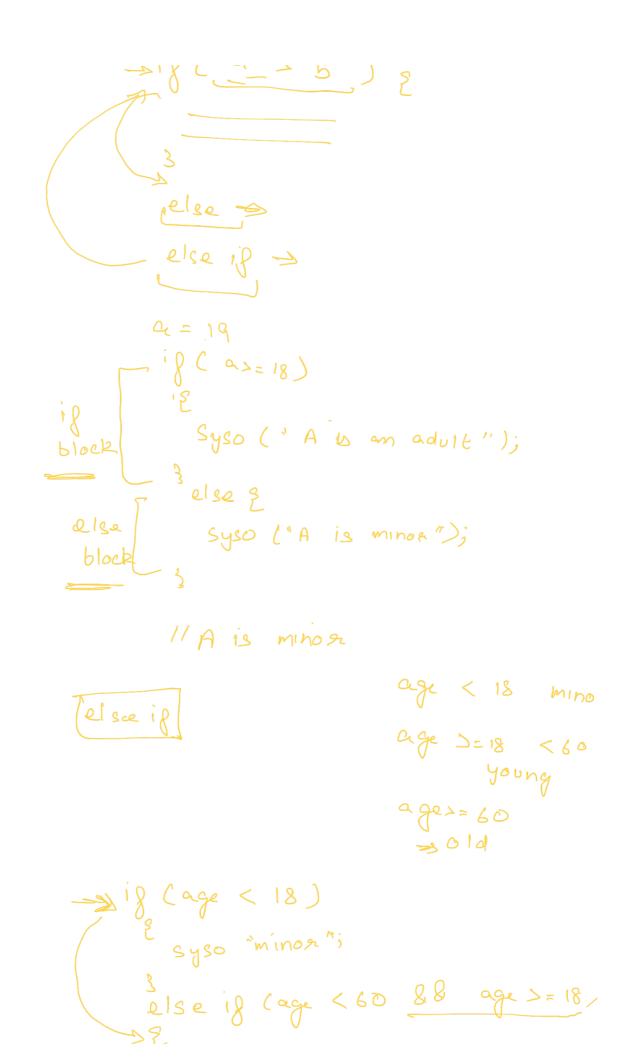
$$= 1, + = 1, - = 1, + = 1, / = 1,$$

int
$$c = 3$$

$$c = -4$$

$$c = c + 4$$

Conditional Statement



3
else
8
syso 'young
3
else
8
syso 'old';
3

11