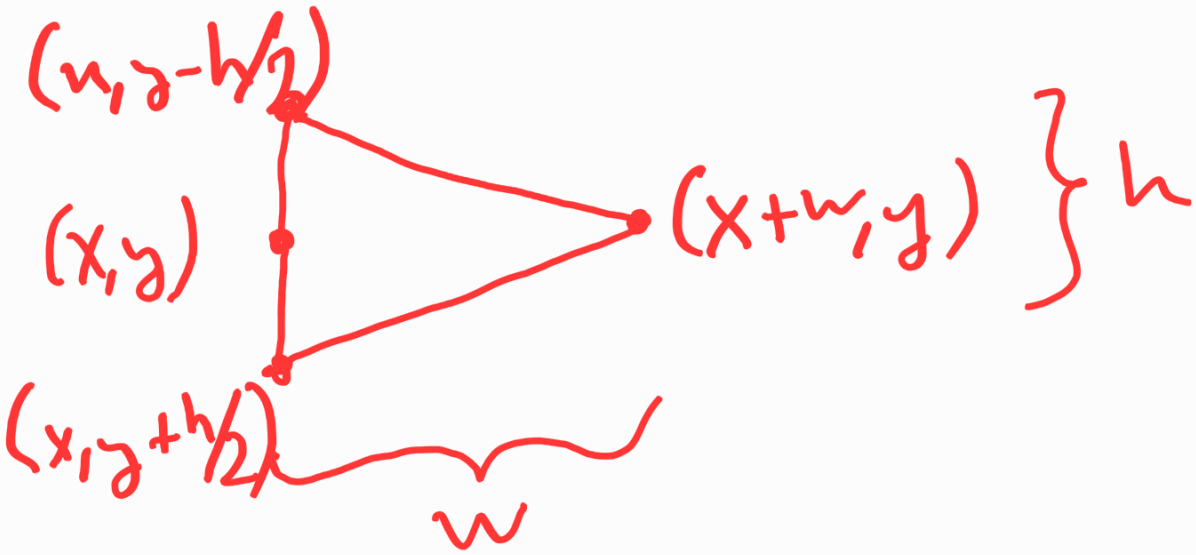
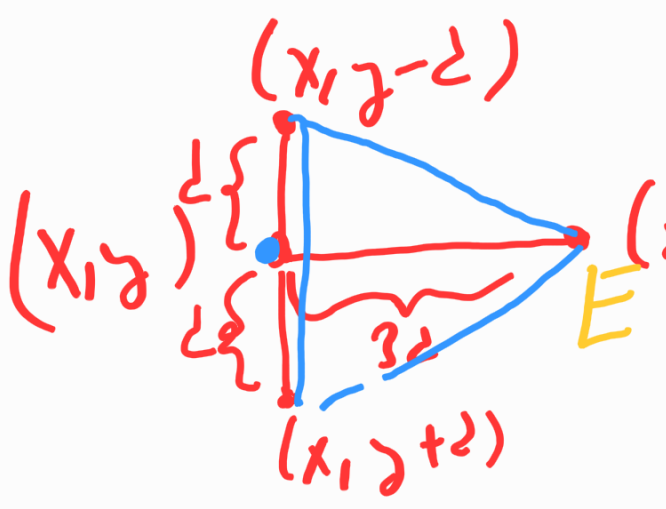
Day-03 2021-03-03

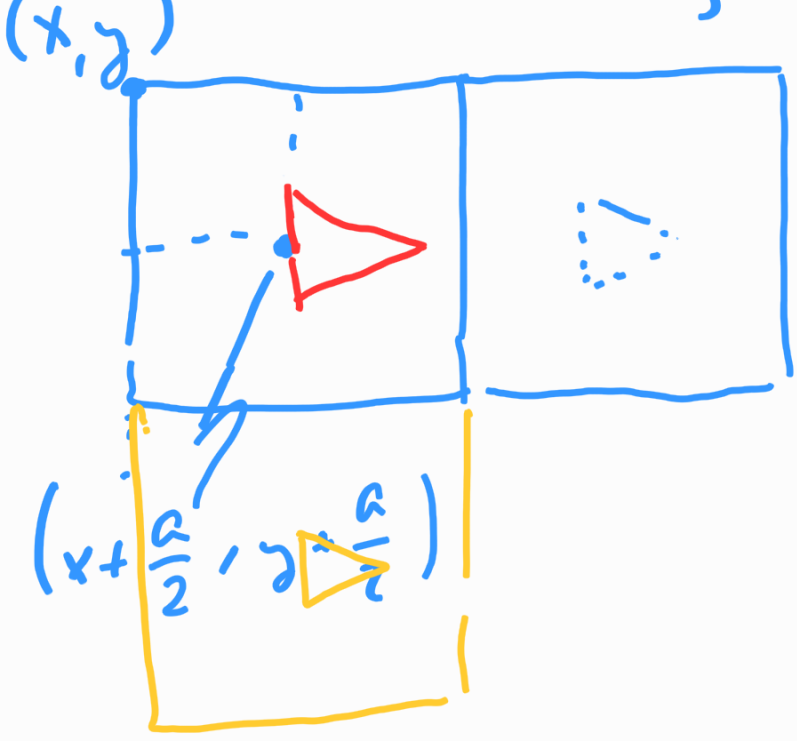


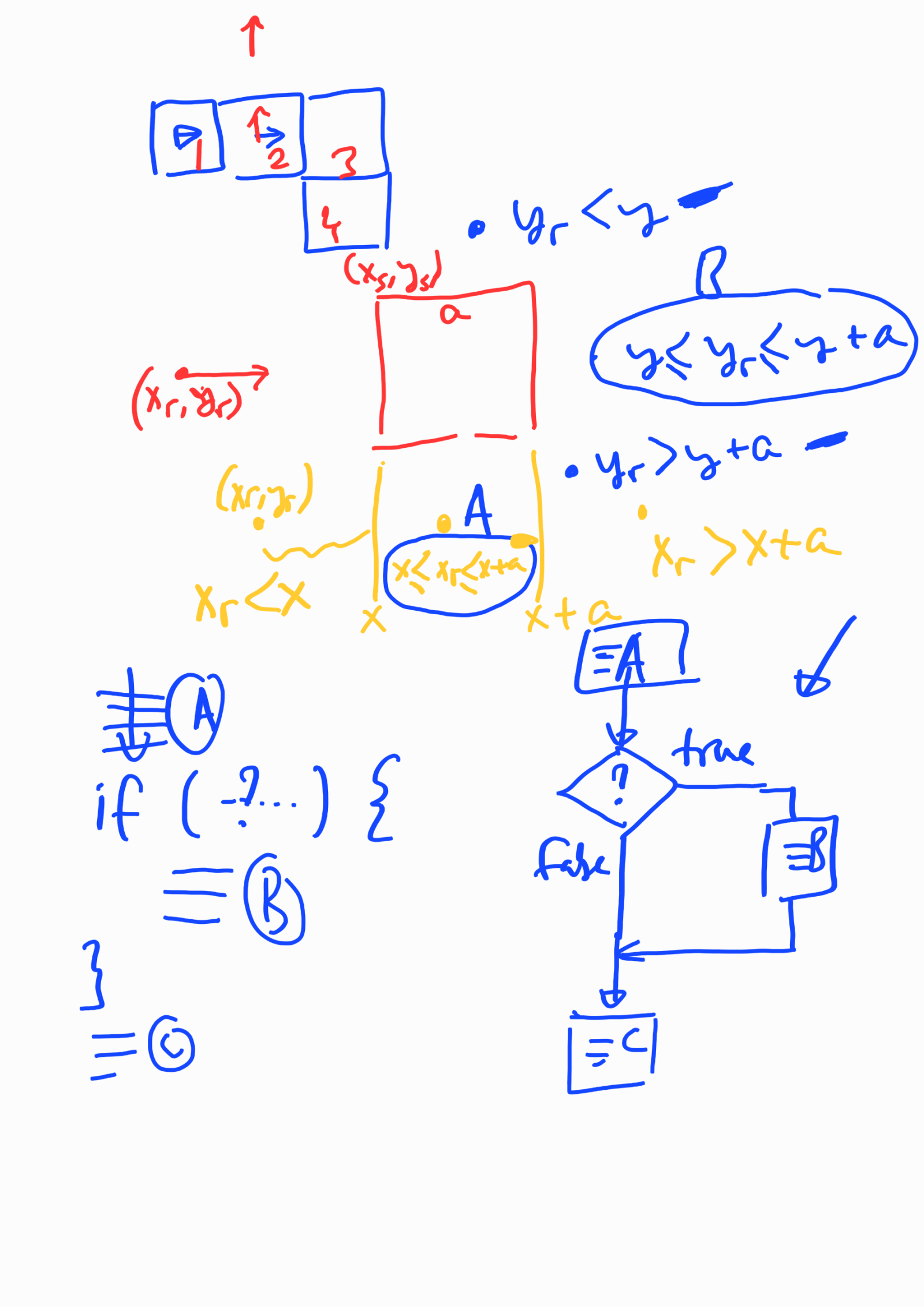


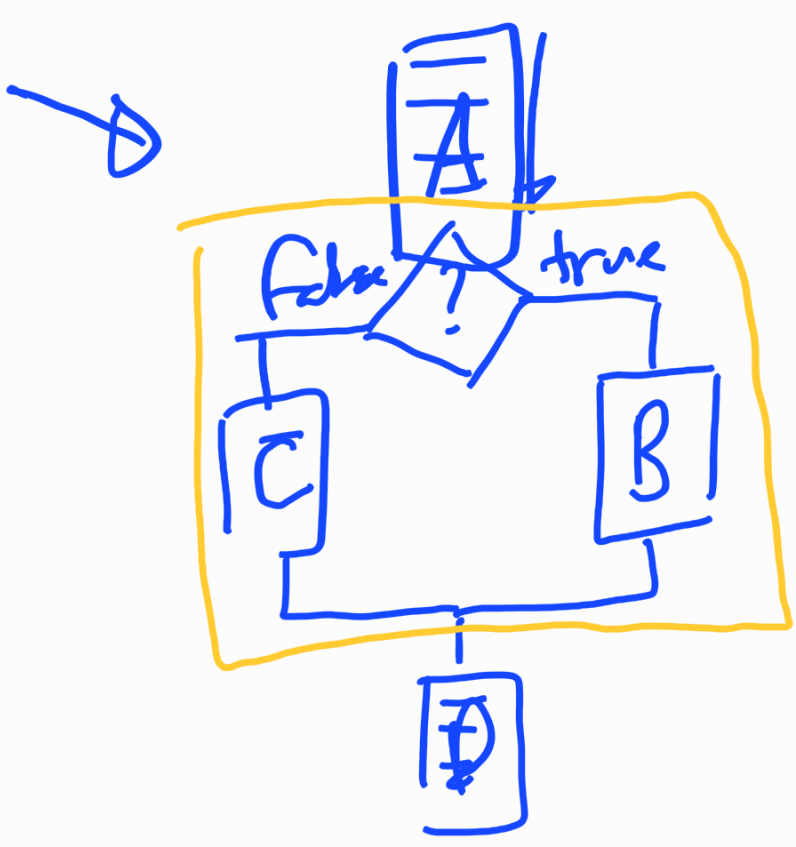
rabbit(x, y, d)

rabbit(x, y) {
d = 10

}




1
2
3
4
(x_s, y_s)
a
(x_r, y_r)
$y_r < y$
$y \leq y_r \leq y + a$
$y_r > y + a$
(x_r, y_r)
A
$x \leq x_r \leq x + a$
$x_r < x$
$x_r > x + a$
x
x + a
A
if (? ...) {
B
}
C
A
?
true
false
B
C



$x \leq x_r \leq x+a$

p	q	p∧q	p∨q	p⊕q
0	0	0	0	0
0	1	0	1	1
1	0	0	1	1
1	1	1	1	0

$x < x_r \;\&\&\; x_r < x+a$

Math

$a = b$

$b = a$

$a \stackrel{?}{=} b$

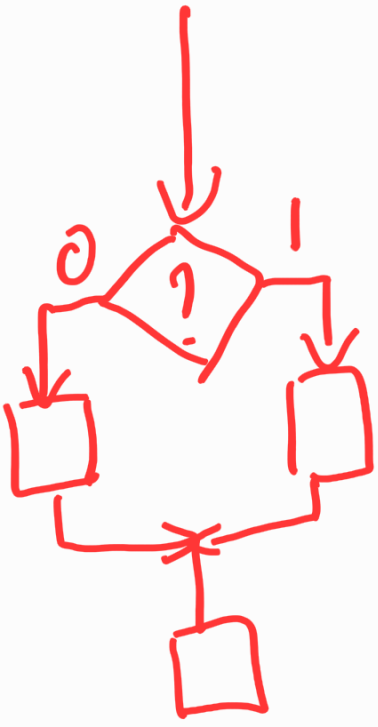
Prog

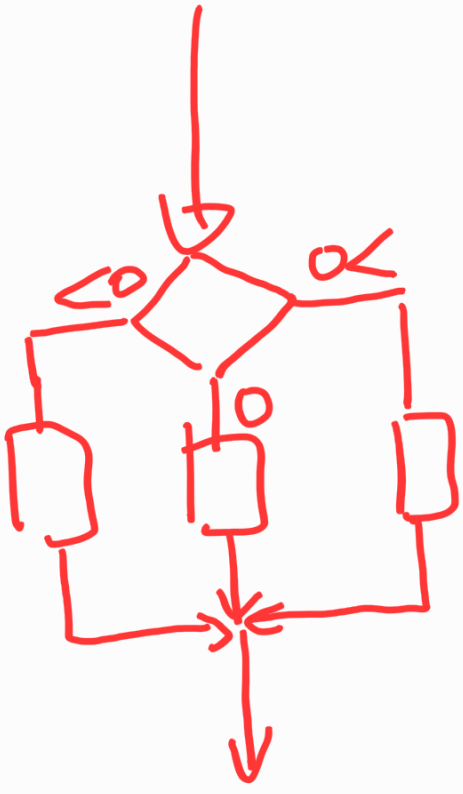
$a = \lceil$ // $a \leftarrow 5$ assignment

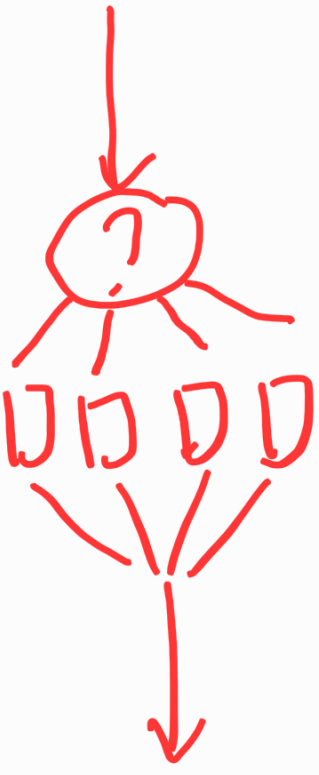
$a \stackrel{?}{=} \lceil$ // $a \stackrel{?}{=} \lceil$ strict equal?

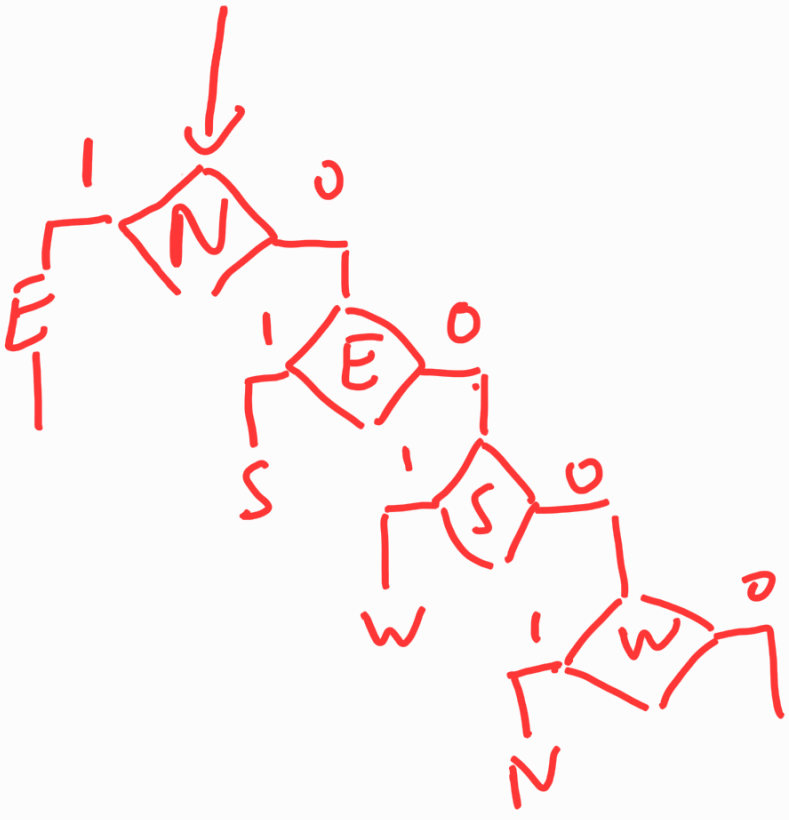
$a == \lceil$ // ω

~~$a \leftarrow \lceil$~~








N
E
S
W
N