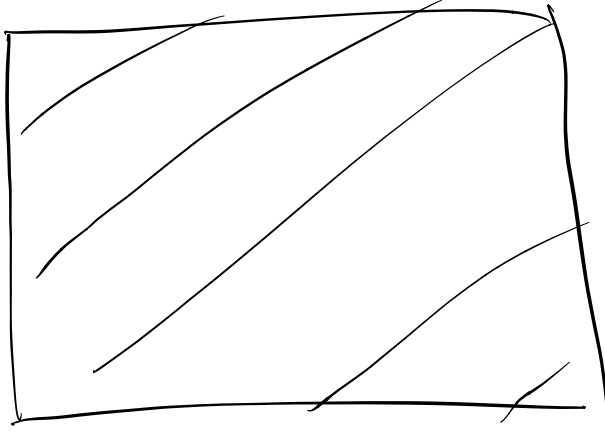


pippo.go

package main
import "fmt"

func main() {



}

var {id₁}, {id₂}, ..., {id_n} int

⌋

var 2, b int

funt. Print (a)
funt. Print (b)

fmt. Print

fat. Printm

fun. Println(, , ...)

↑ ↑ ↑
argomenti
della chiamata

 $\text{math. Sqrt}(_)$

fun. Print()

non stampa niente

fun. Println()

va a capo

fun. Println("ciao come stai")

fun. Println(a)

fun. Println("a")

fun. Println(a+1)

fun. Print(a, b)

fun. Println(a, b)

$\phi_1 \phi_2$

$\phi\phi$

.

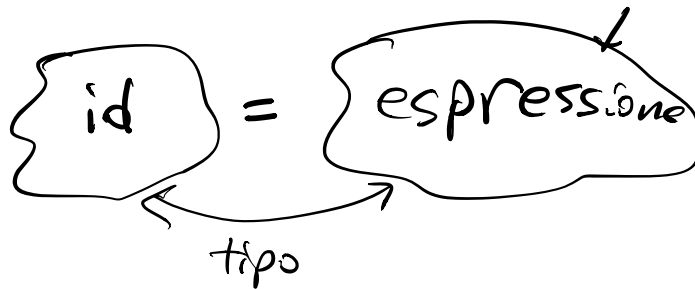
fmt.Scan(&a)

INPUT



fmt.Scan(&a, &b)

ASSEGNAMENTO



a = b

a ← b

ESPRESSIONI int

OPERATORI (BINARI)

+

10/3

-

10%3

*

/ ← DIVISIONE INTERA

% ← RESTO DELLA DIVISIONE

$$\frac{\text{OPERATOR}}{\pm} \quad (\text{UNARI})$$

$$a_1 = \overbrace{(-b)}^{\uparrow \uparrow} + 7$$

$$a = \underbrace{((b+7) * (b-3)) / (a+(b+1))}$$

$$\frac{(b+7)(b-3)}{a(b+1)}$$

$$a = (b+7 * (b-3)) / (a * (b+1))$$

$$\frac{b + 7(b-3)}{a(b+1)}$$

$$a1 = (+b) * 3$$

$$a2 = (-b) * 3$$

$$a = a+1$$

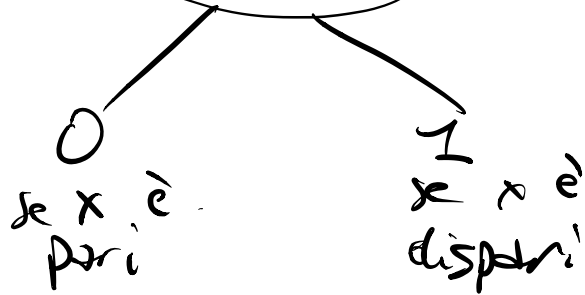
$$a \quad \boxed{17}$$

$$b \quad \boxed{5}$$

	a	b
$a = b + 1$	5	5
$a = b / a$	0	5
$b = a / b$	17	3
$a = a \% (a + b)$	17	5
$b = (a + b) \% b$	17	2
$a = (a + 1) / (a - 1)$	1	5
$a = b / 2$	2	5
$a = b \% 2$	1	5

$$x \% n \rightsquigarrow 0, 1, \dots, n-1$$

$$(x \% 2) \rightsquigarrow 0, 1$$



var a, b int

{id₁}, ..., {id_n} = {exp₁}, ..., {exp_n}

a, b = 2, 2

Var h, m, manca int

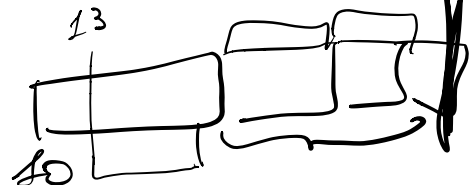
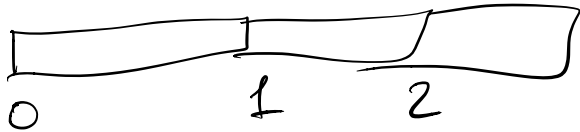
funct. Scan (&h)

funct. Scan (&m)

$$\text{manca} = \underbrace{60 - m}_{30} + \underbrace{60 * (24 - h - 1)}_{60}$$

funct. Println("Mancano", manca,
"minuti alla mezzanotte")

10:13



24:30

24 - h - 1

23:25

int

float64

+

-

*

/

<u>var</u>	a, b	int
<u>var</u>	r, s	float64

a = b + 1
r = s / 3

r = s / 3.15

r = a + s
int float64