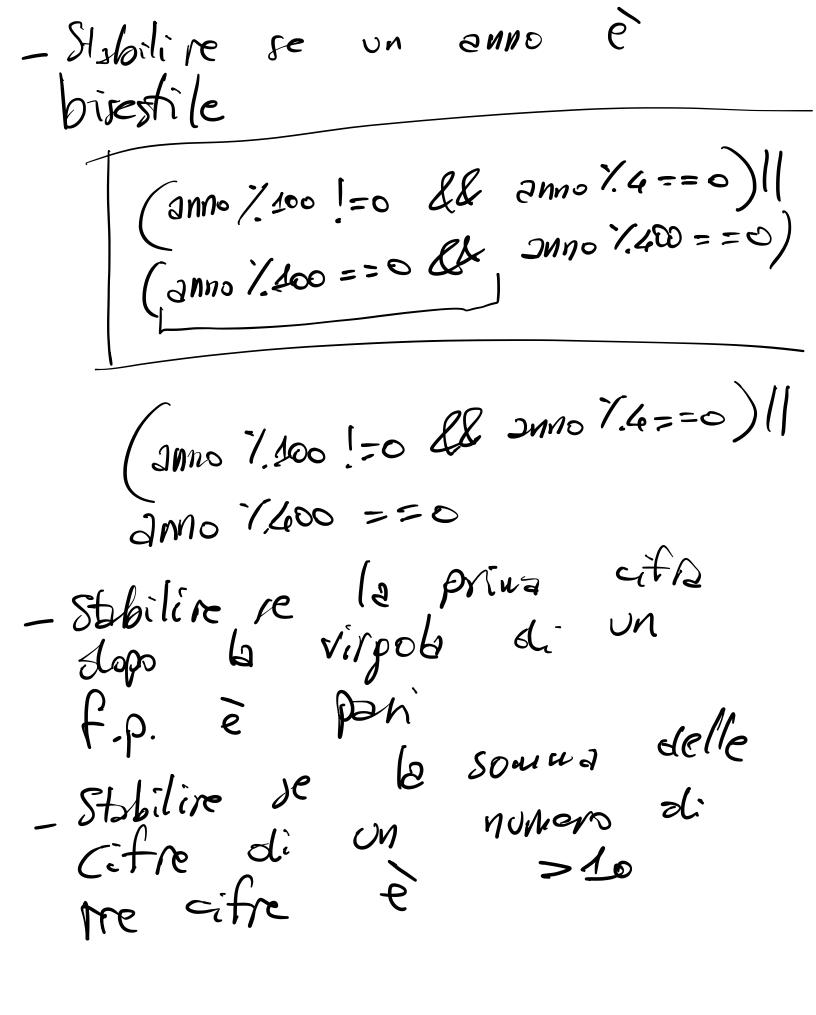
ESERCIZ numero intero positivo, - Dato un stabilire se finisæ con zero, uno, due o più di due Zen. yar x int fub. Scan (&x) if x // 1000 == 0 { fut. Printly ("Pic" d'die") gelse if x%.100 = = 0 } fat. Printles ("Due") if x1.10 == 01 fat. Printly ("Uno") fant. Printly ("Zero")

3



- Stabilire se ura deta (8, m, e) è cometta var g, m, a int fut. Scon (Ly, Sm, La) fut. Print In ("Sbag list") Jelse if m== 11 || m== 4 || m== 6 11 m == 9 { # 8== 31 { fut. Printly ("Sboshark") 3 else de PrintIn("Giust") Zelse if u == 2 { bisest := (2/100 !=0 & 2/4==0) | var of int

bisest 1 Jebe 1 = 29 1 = 28 8 <= St Printh ("Gusts") fat. Print [ ("Stoghob") felse f fat. Printh ("Giusto")

## TERAZIONE

CKLO for 1-ario Sond

Var x int

fat. Scen (2x)

for x >= 0 {

for x >= 0 {

fat. Print ln (x)

x --

## ESEMP10: MCD

Massim Comme

Diviso1

$$630=2\cdot 3^2\cdot 5\cdot 7$$
 $168=2^3\cdot 3\cdot 7$ 

Fut. Scan (Px, BY) m int JU  $\frac{1}{\text{if}} \quad x < = y \text{ for } x < 0$   $\text{Jelse } \begin{cases} x < 0 \text{ for } x < 0 \text{ for$ Pontin (a)

ALGORITMO DI EUCLIDE Fut. Sem (Ex, Sy)

Wr

Ter x/y

For x/y

X= y

X= y y = x x = x/. y Eut. Println (4)

CICLO FOI 3-ARD EA; B; [c] {

Fut. Scan (Int) (10 for x=3; XZM; X+=3; fat. Println(x) for i:=0; i<10; i++ {

fact. Print("\*")

for i = 1; i <= 10; i++ {

fat. Print ("\*")

}

Por i=40; i>0; i--?

fut. Print ("x")

$$2S = M(N+1)$$

$$S = \frac{4(N+1)}{2}$$

$$-Escizio: Verificare la$$

$$Fornula di Gauss$$

$$-Escizio: Starpore la
$$-Escizio: Starpore la$$

$$Sound dei prin i M$$

$$Sound dei prin i M$$

$$9 uidenti 1^2 + 2^2 + 3^2 + ... + M^2$$

$$9 uidenti 1^3 + 2^3 + 3^8 + ... + M^3$$$$

for p := 1, p < m; p \*= 2?

fat. Printly (p)