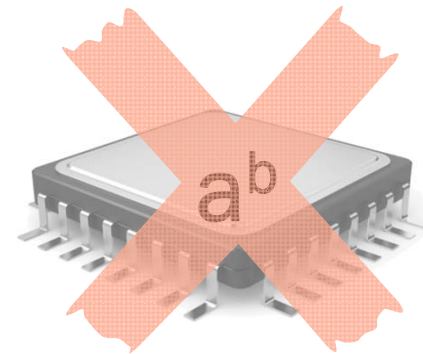
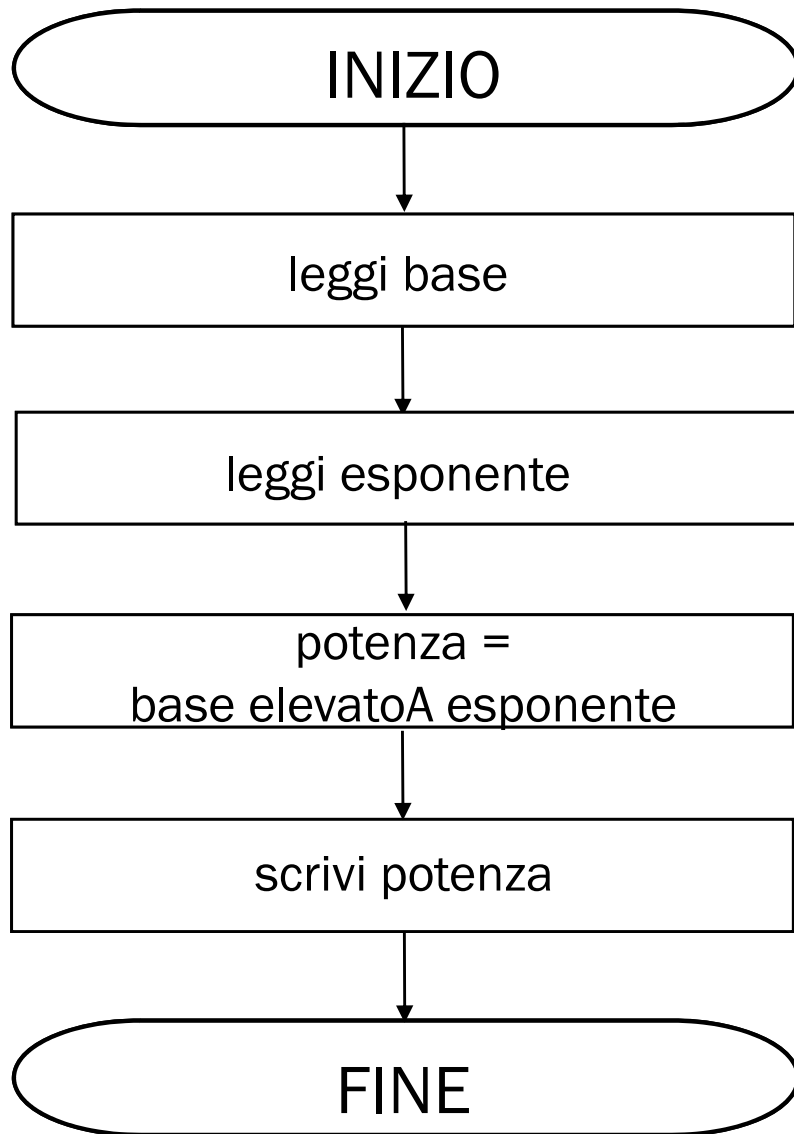


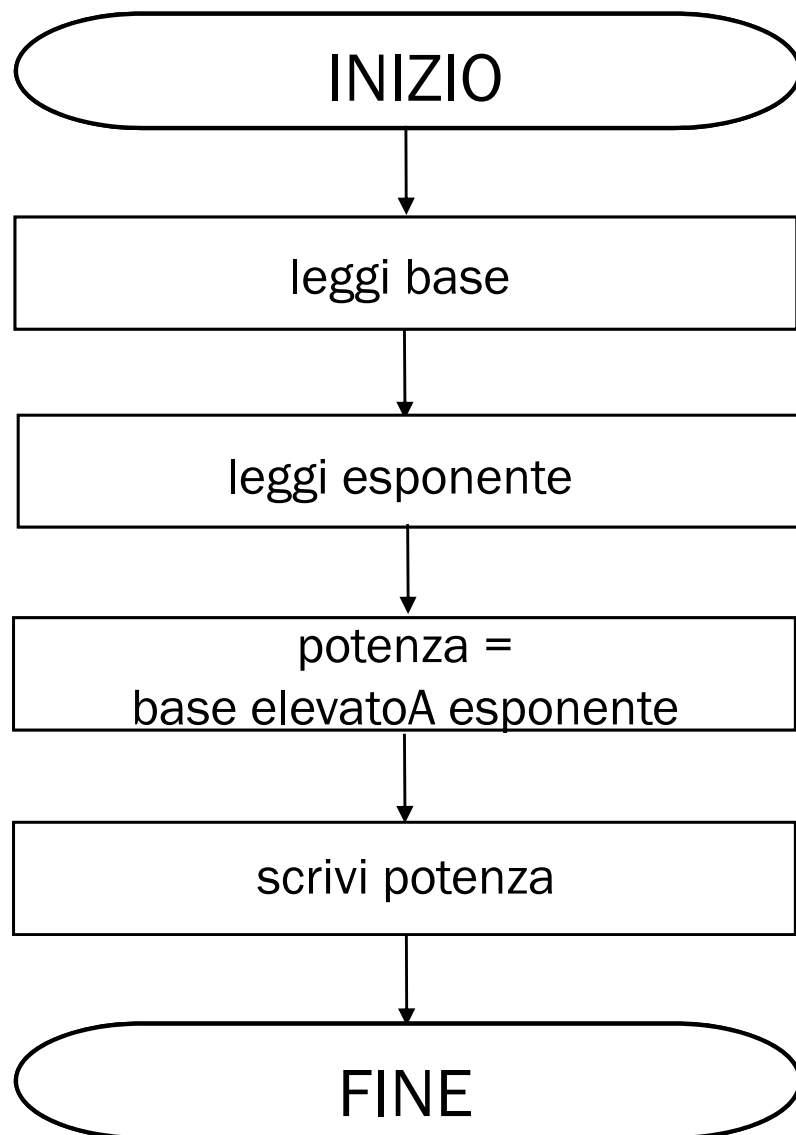


POLITECNICO
DI MILANO

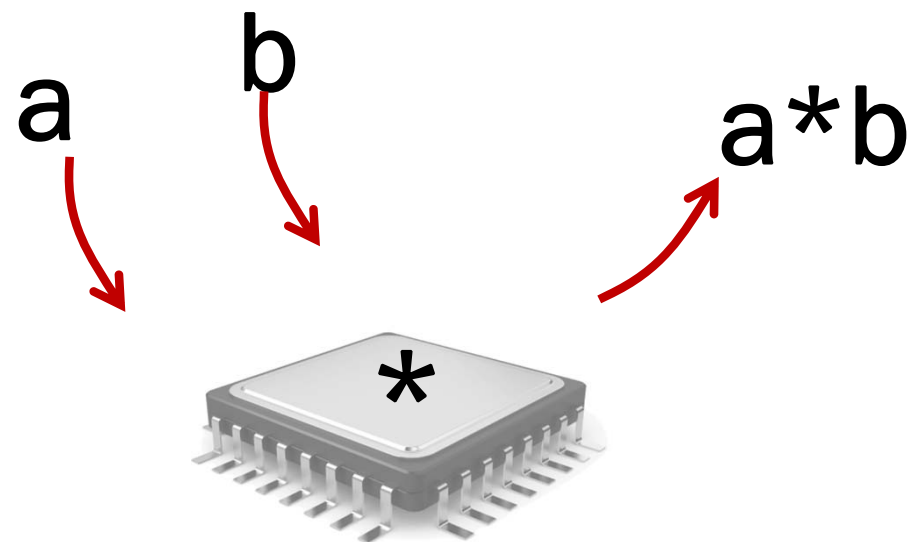
INFORMATICA

La ricerca di una
strategia di
soluzione

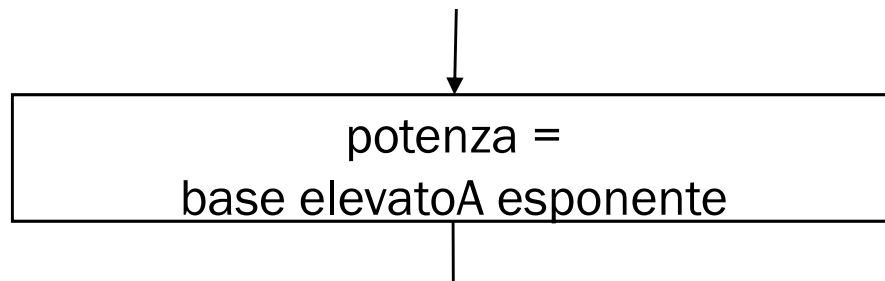




* MULTIPLICAZIONE



STRATEGIA DI
SOLUZIONE



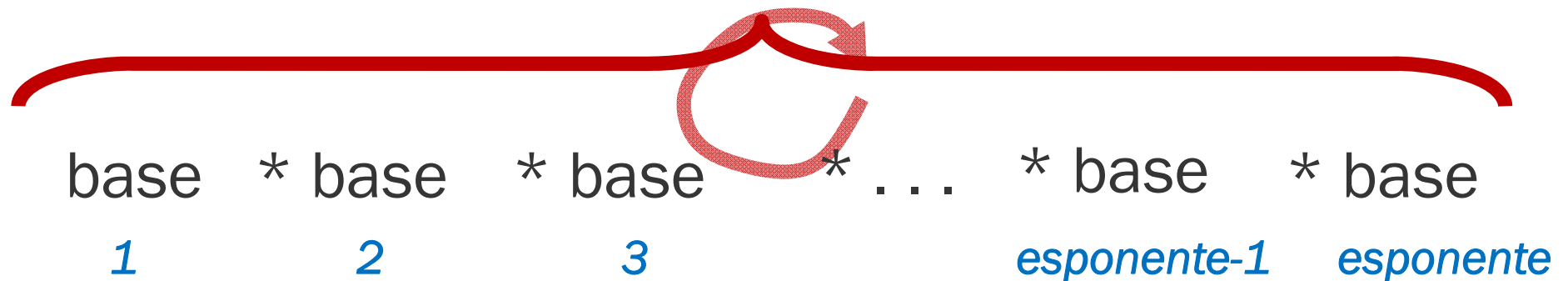
STRATEGIA DI
SOLUZIONE

base^{esponente}

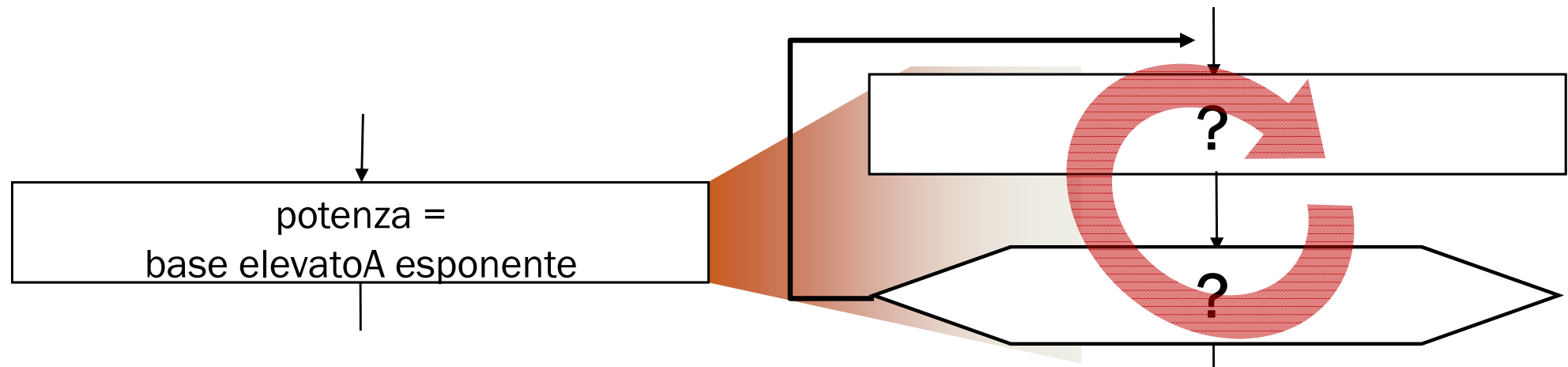
base * base * base * base * ... * base

STRATEGIA DI
SOLUZIONE

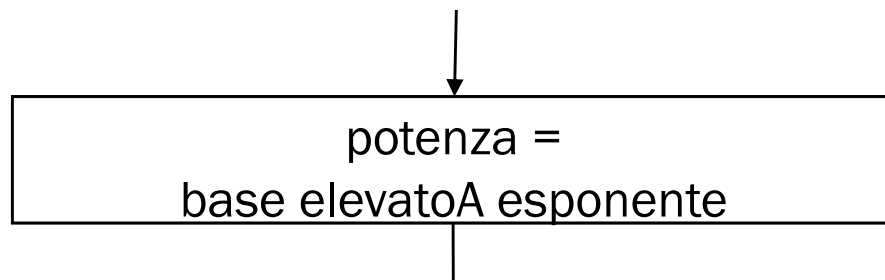
base^{esponente}



CICLO



CICLO



1.istruzione

2.istruzione

3.istruzione

...

n.istruzione

condizioni di
permanenza

CICLO

potenza =
base elevato A esponente

base

1.istruzione

2.istruzione

3.istruzione

...

n.istruzione

base^{esponente}

CICLO

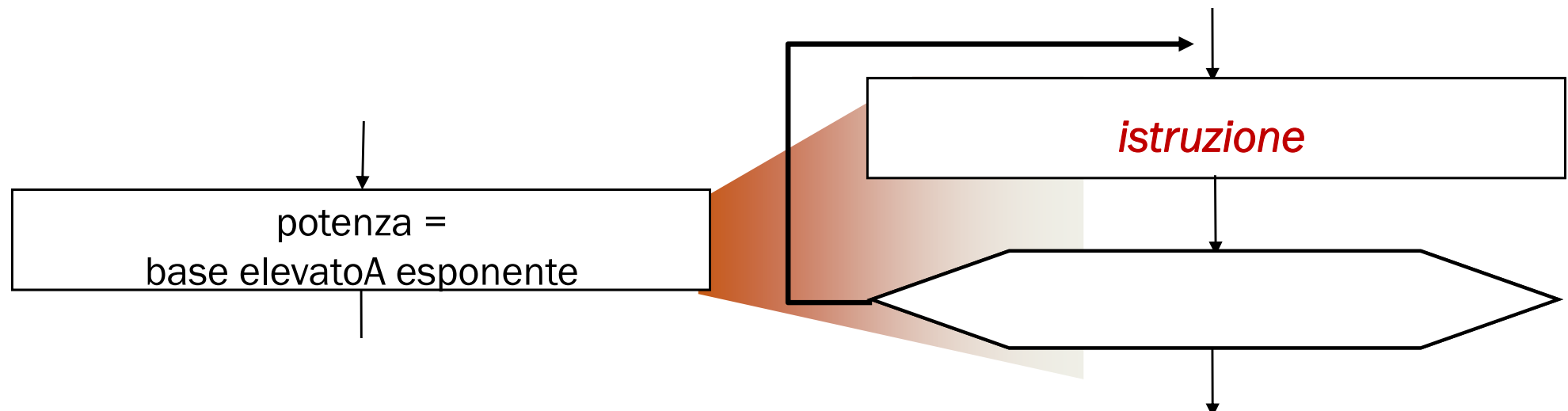
potenza =
base elevato A esponente

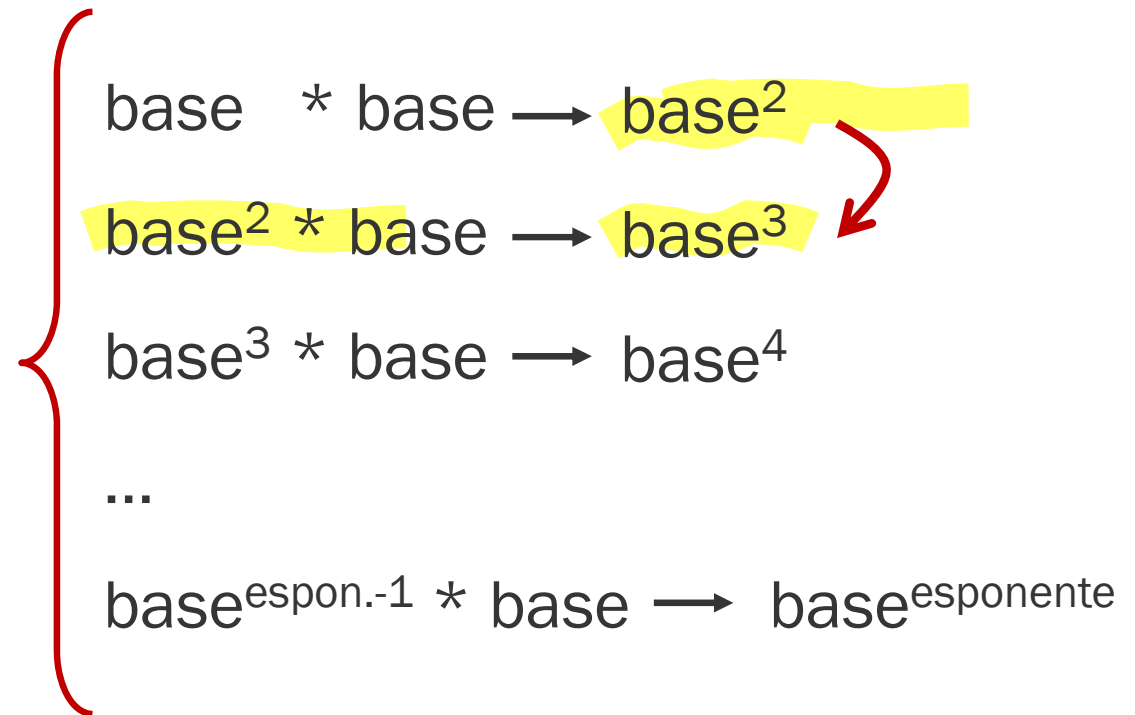
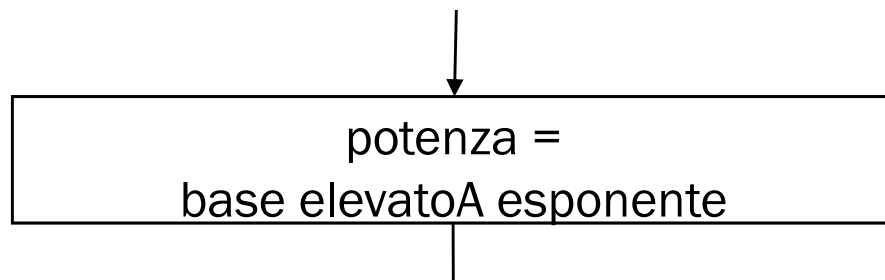
base

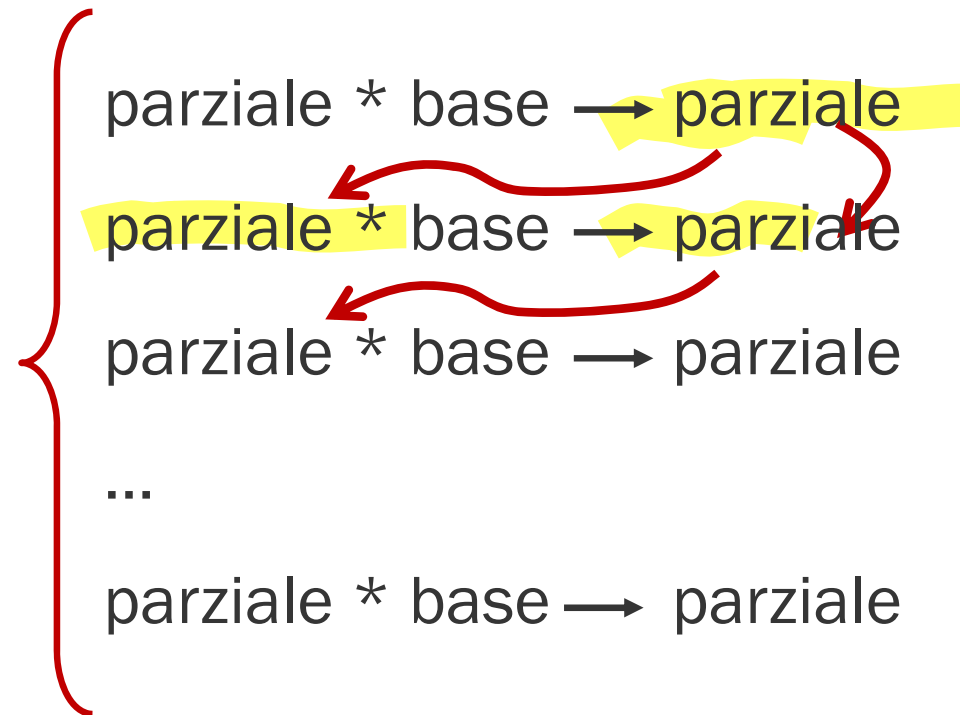
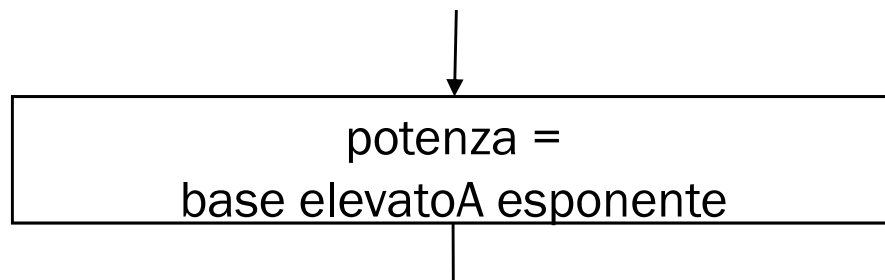
1
2
3
...
n

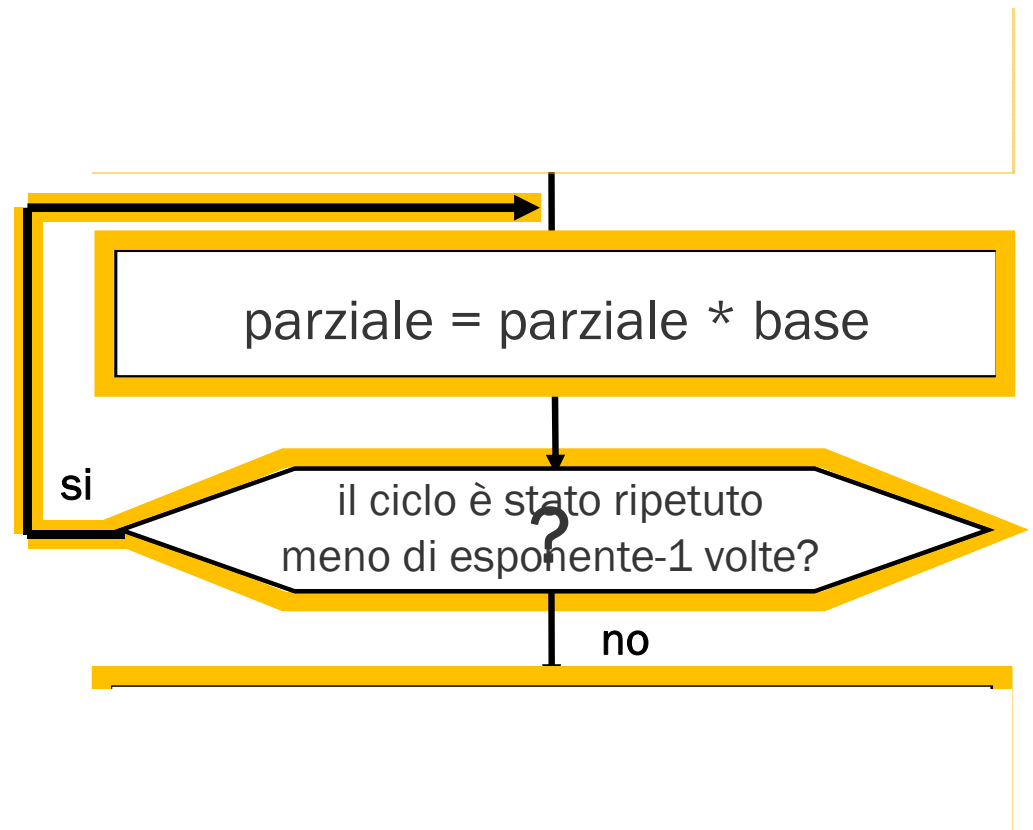
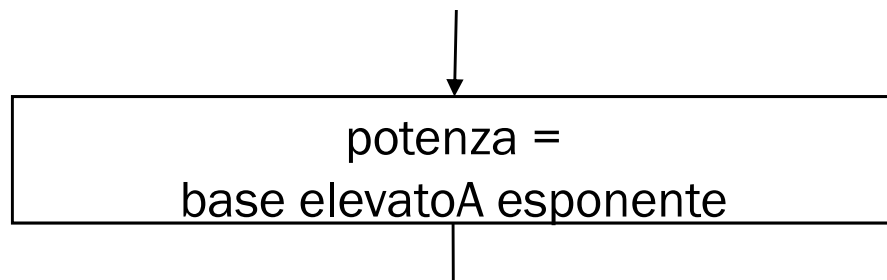
 *istruzione**base*^{esponente}

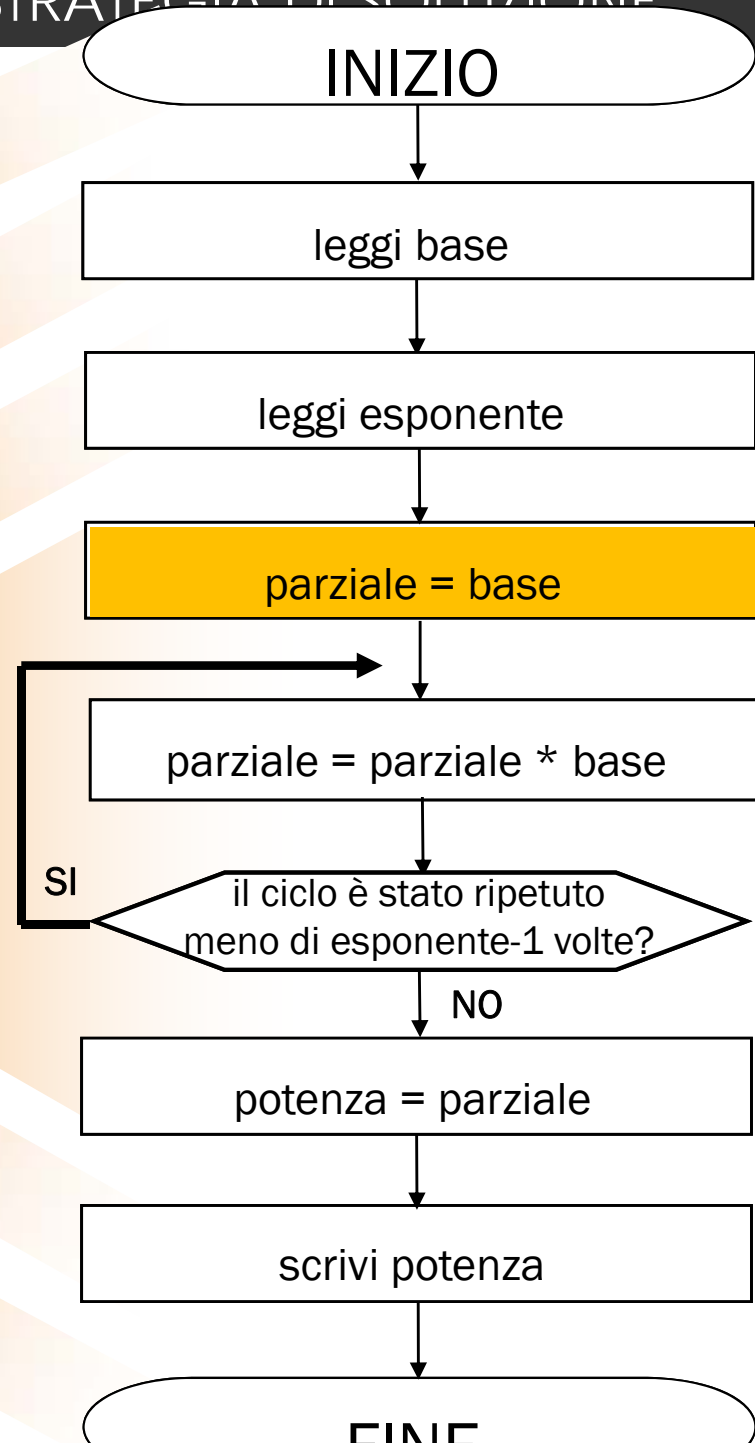
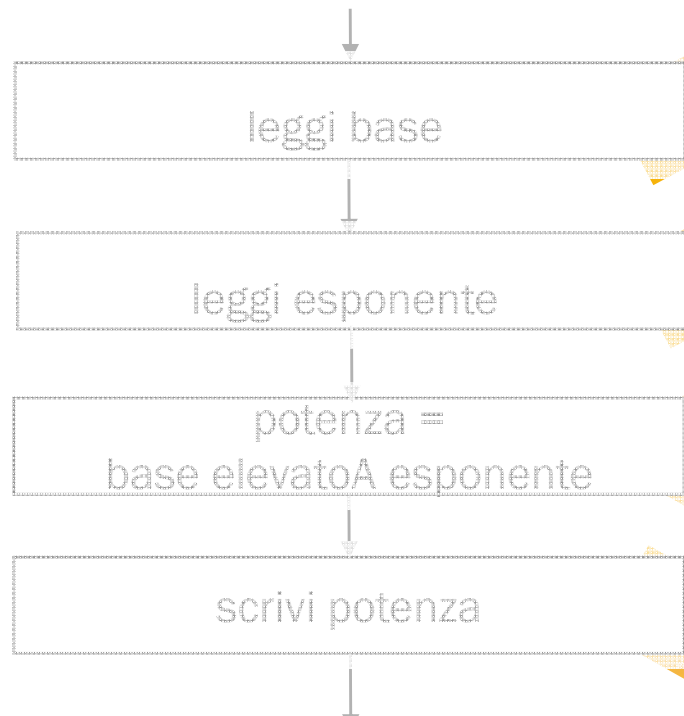
CICLO

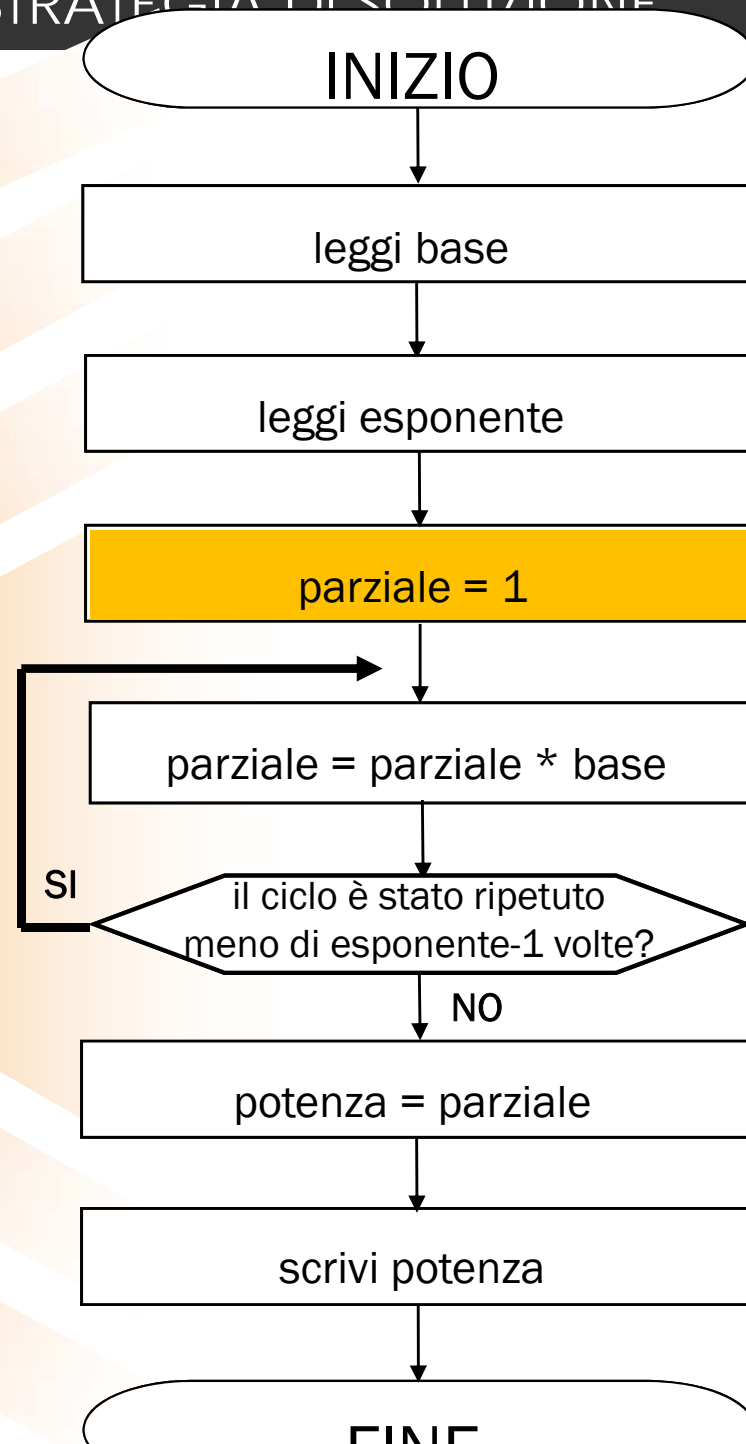
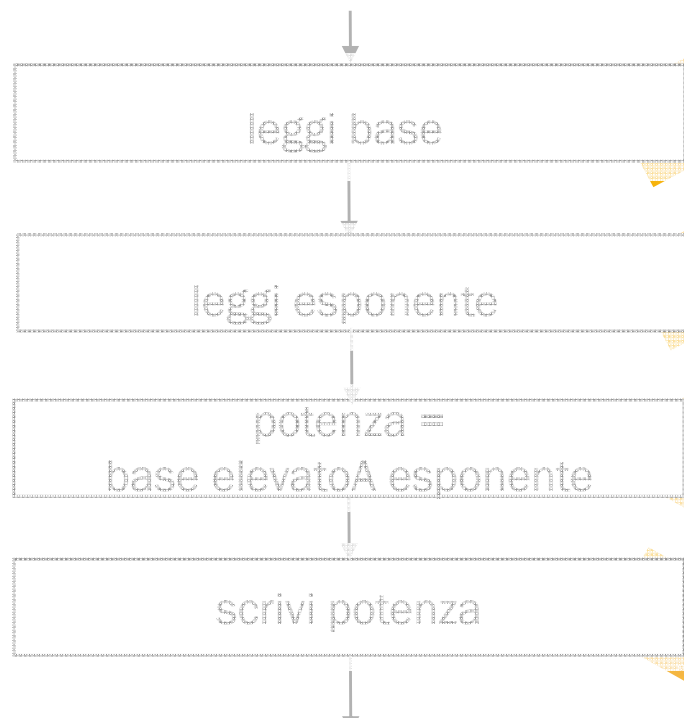


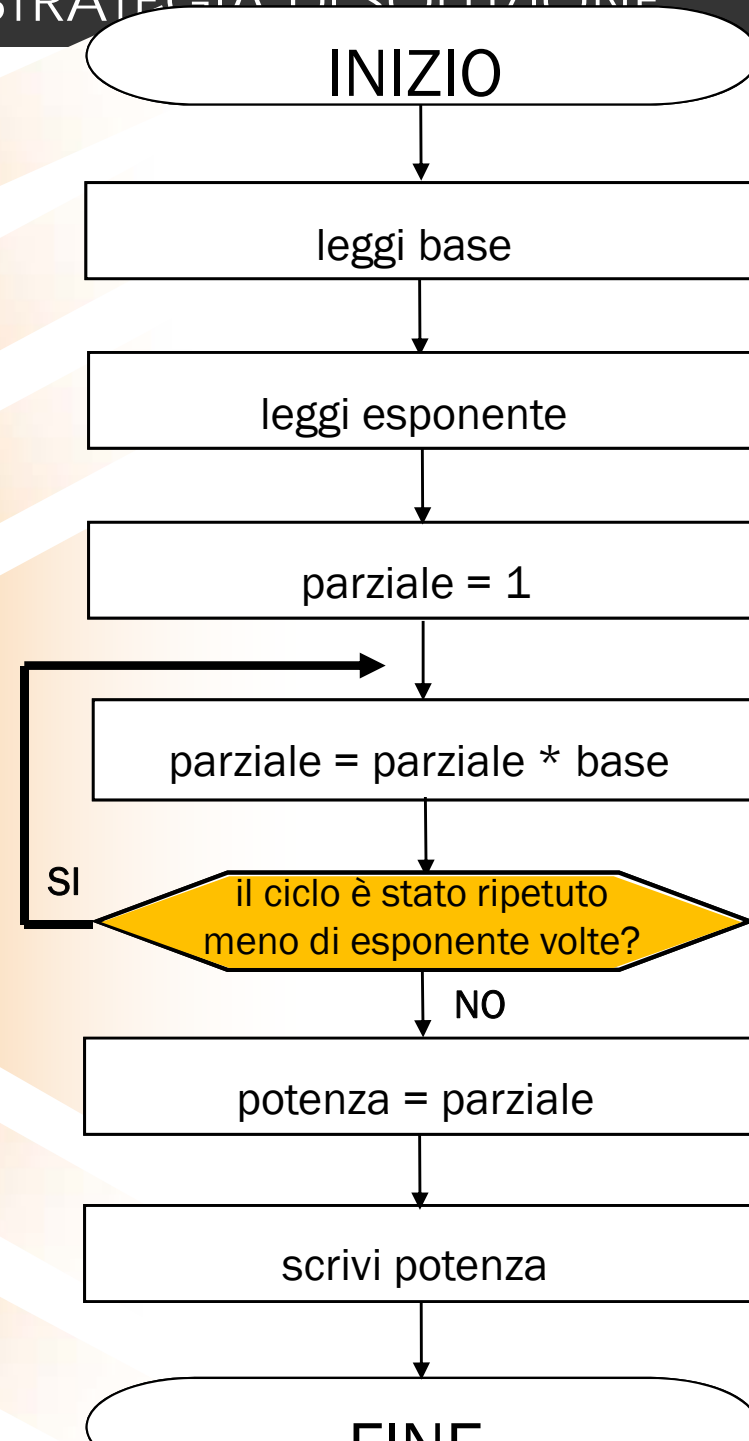
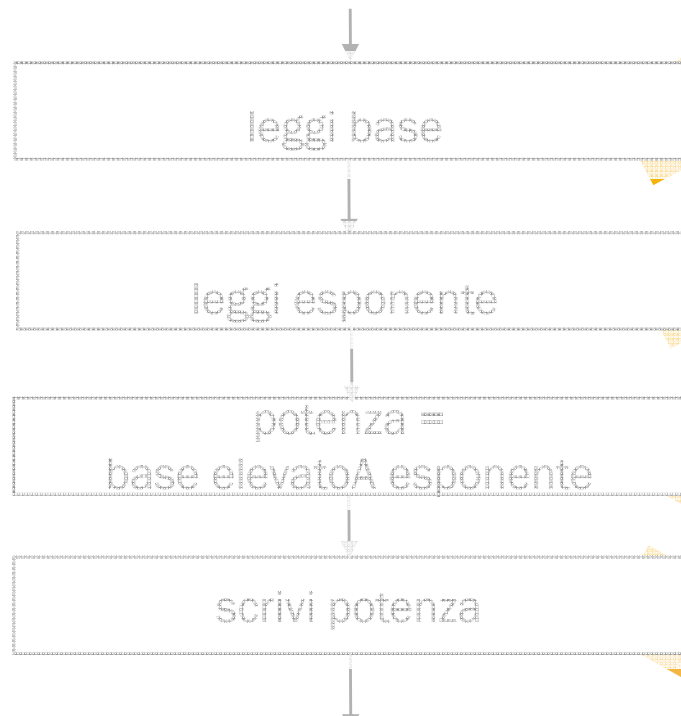




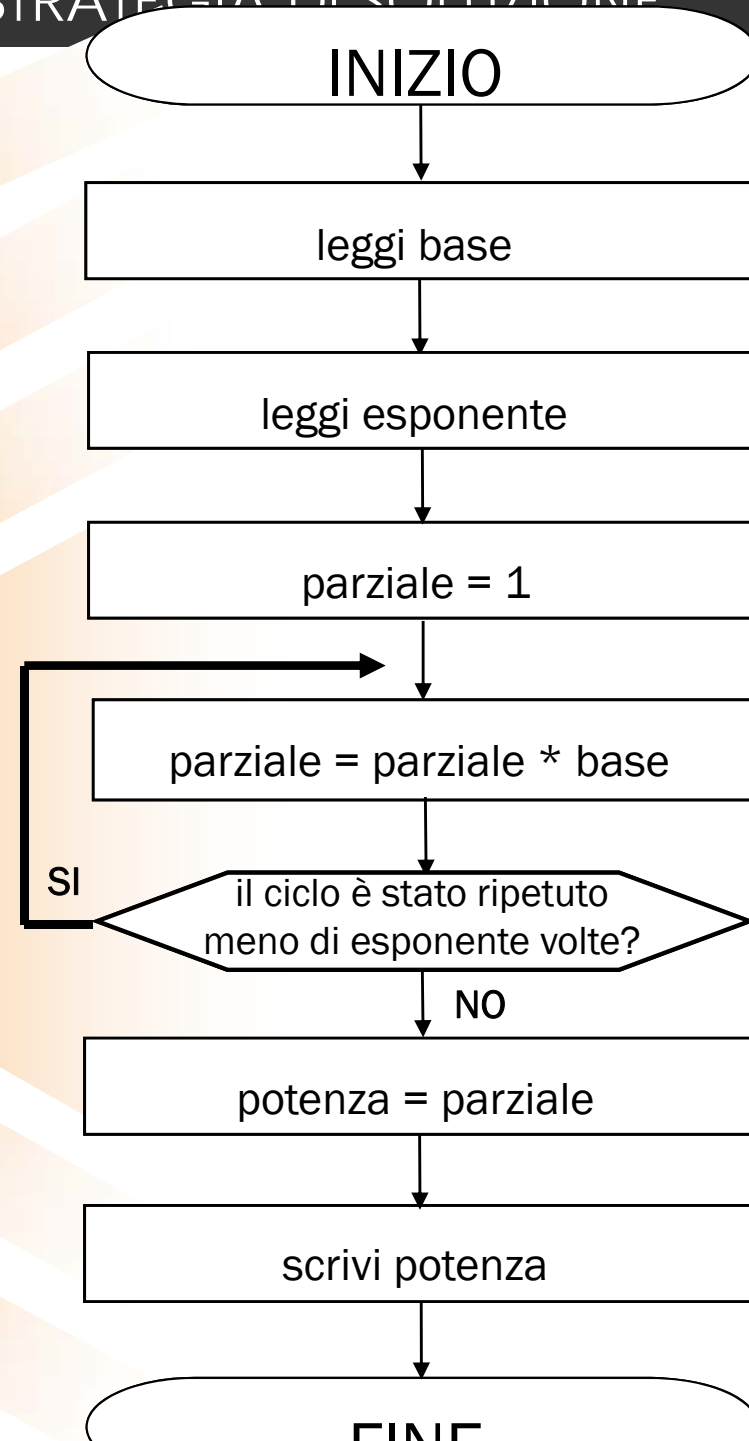
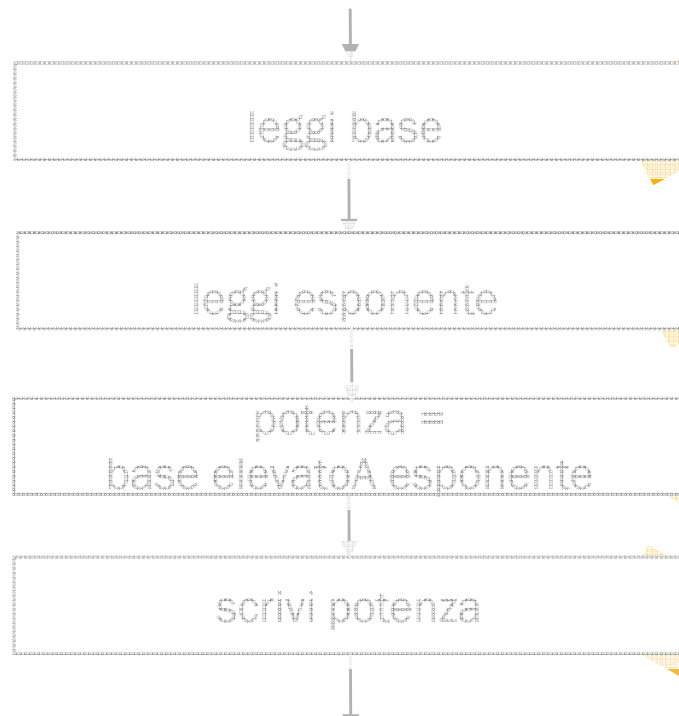




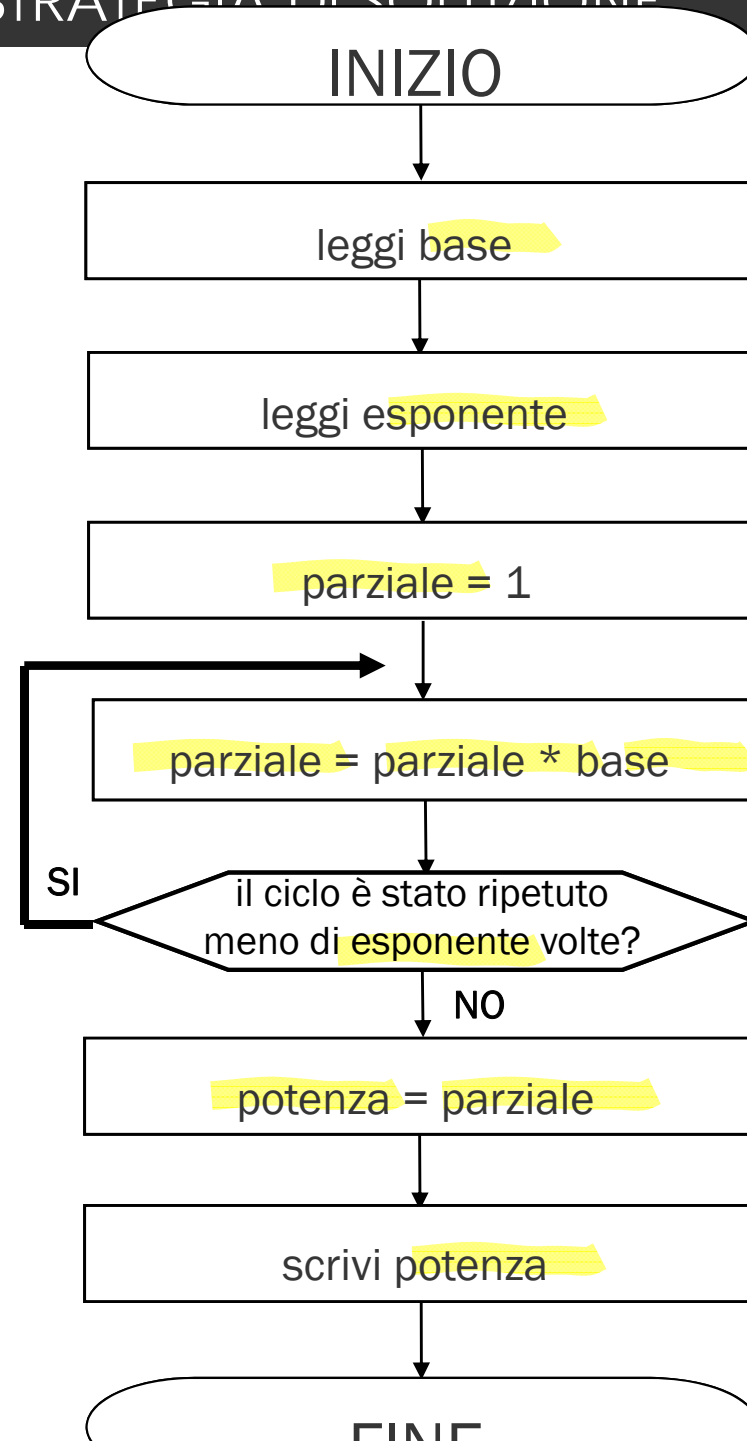




1 - ELEMENTO INDIFFERENTE



VARIABILI



VARIABILI

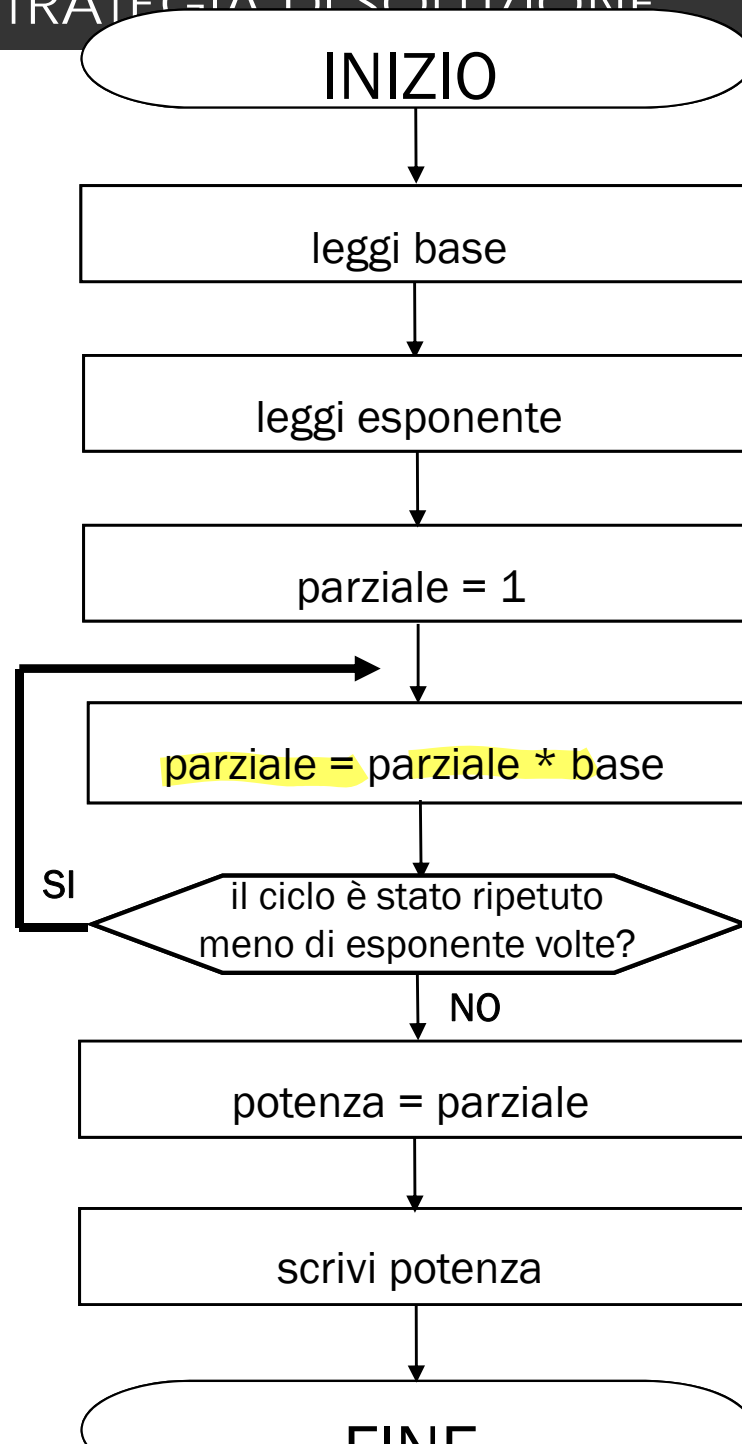
 5^7

1 5 5
parziale * base = parziale

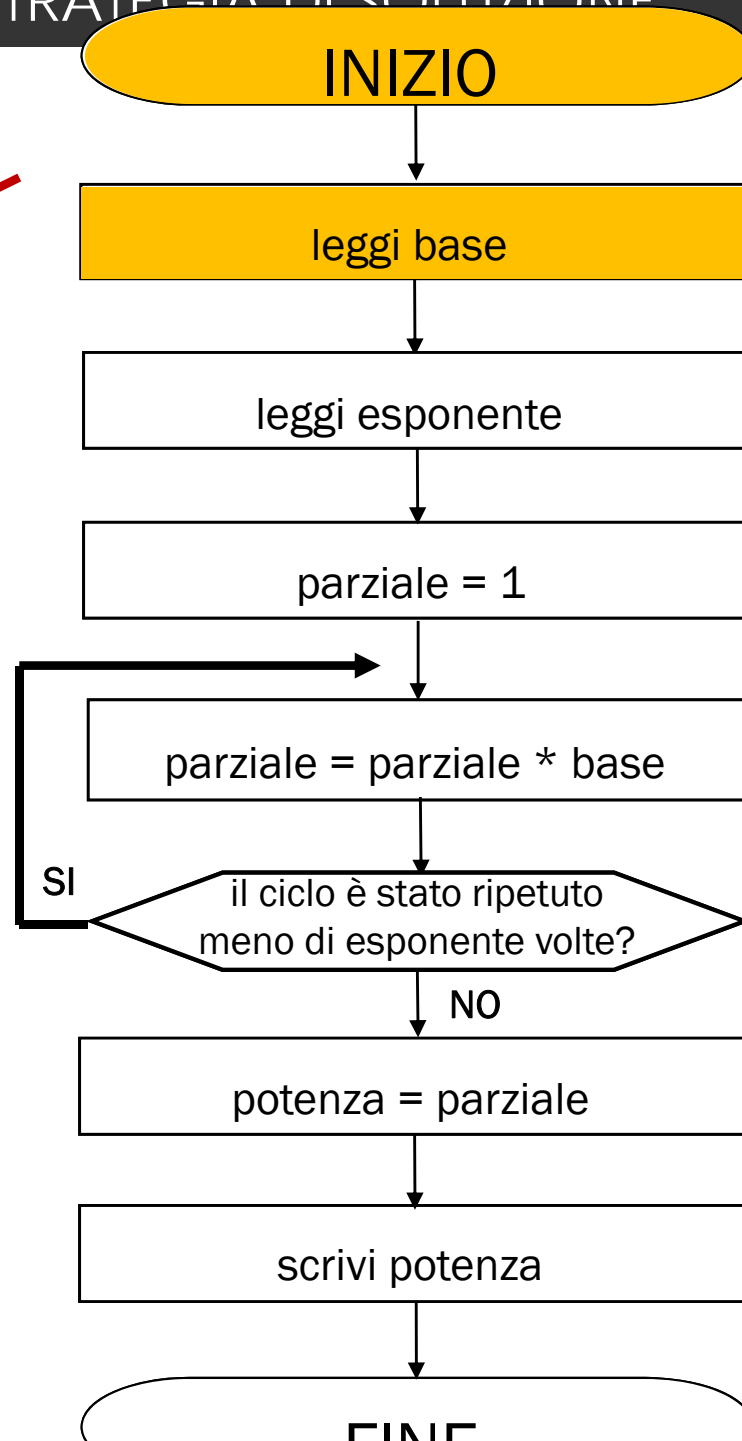
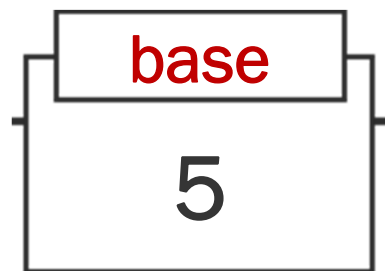
5 5 25
parziale * base = parziale

25 5 125
parziale * base = parziale

...

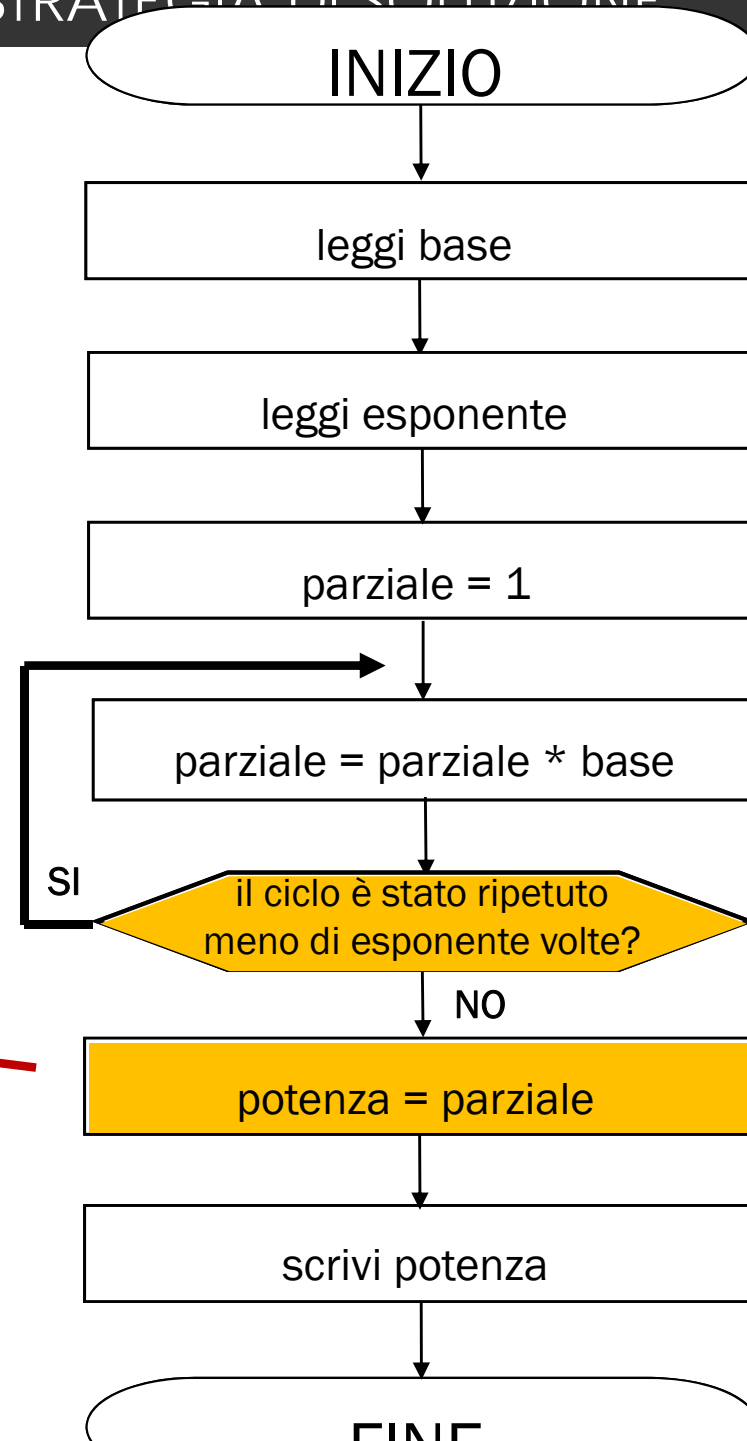


VARIABILI



VARIABILI

potenza
78125

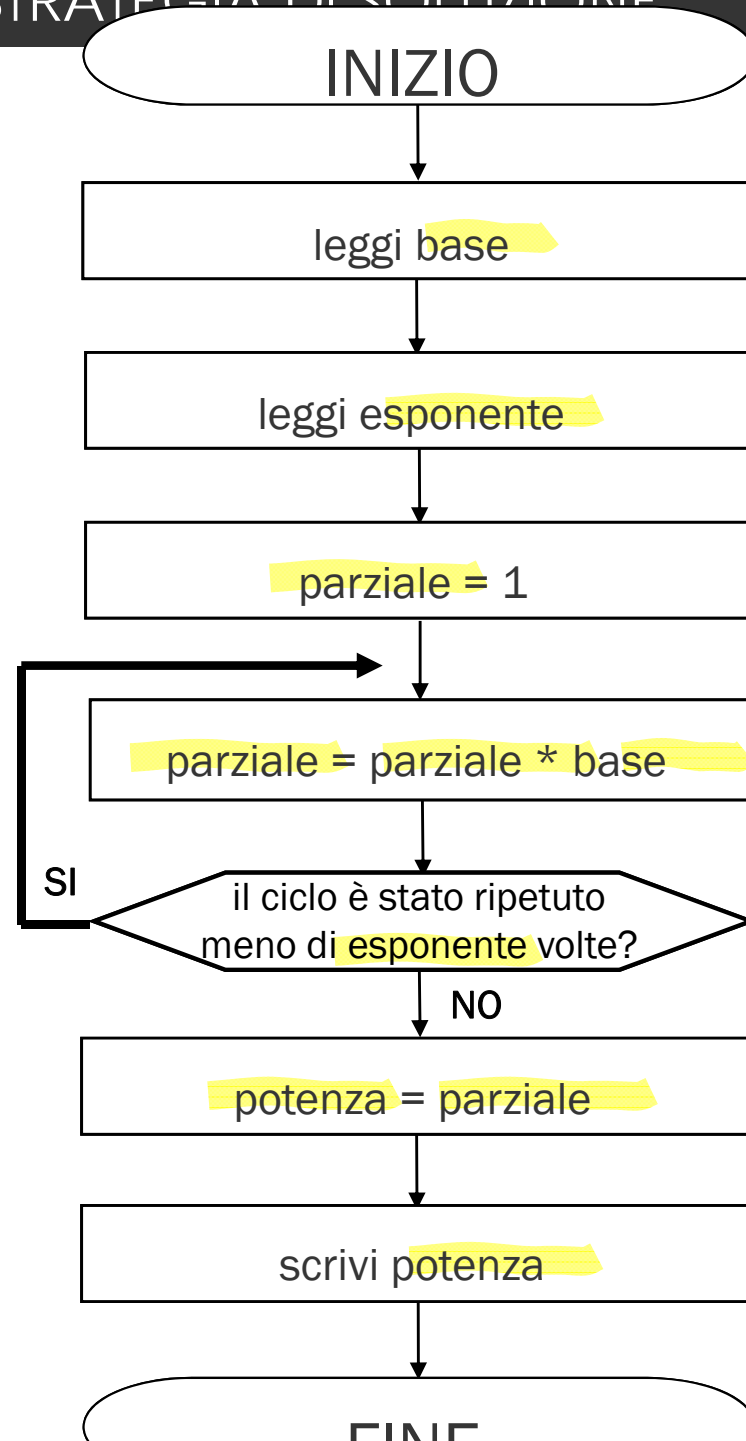


FINE

VARIABILI

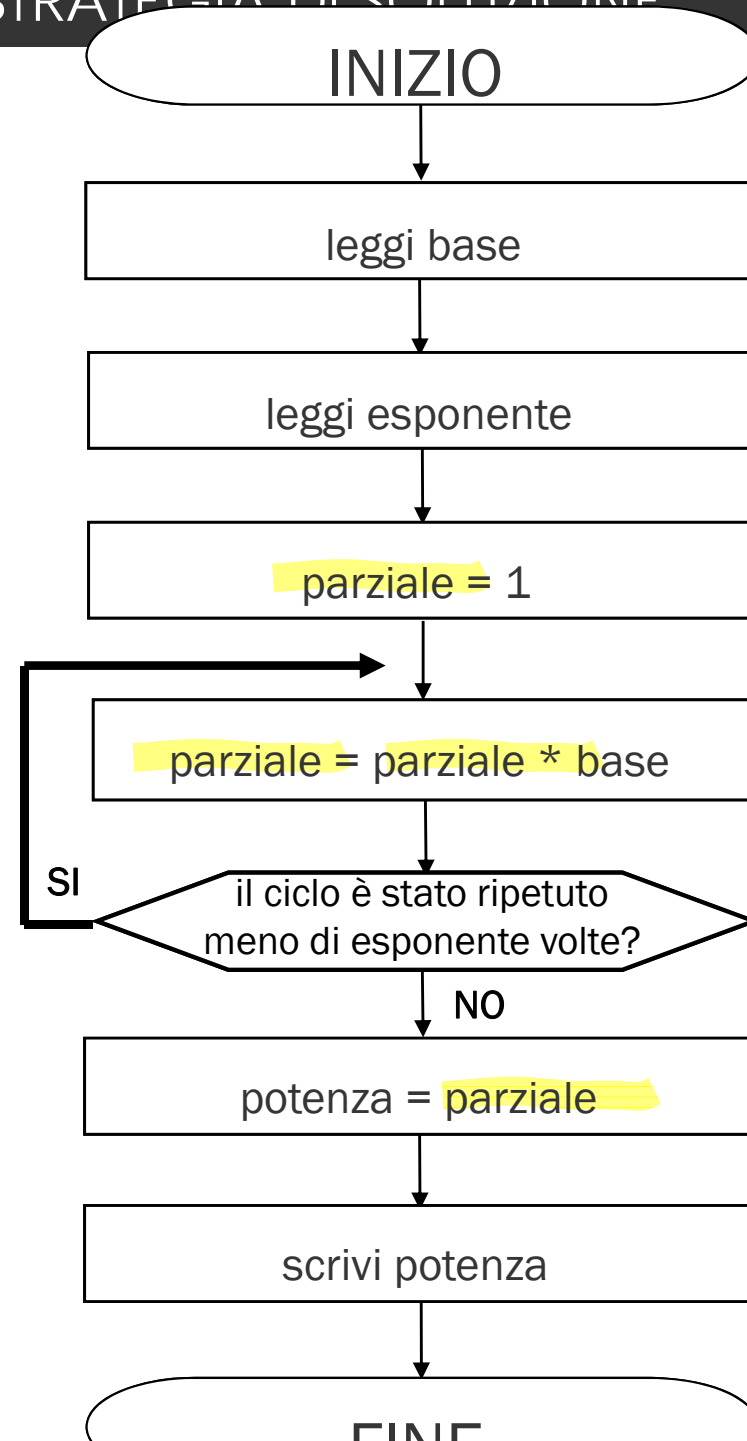
*base, esponente,
potenza*

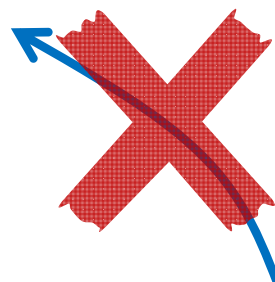
*rappresentano
dati e risultati
della specifica*



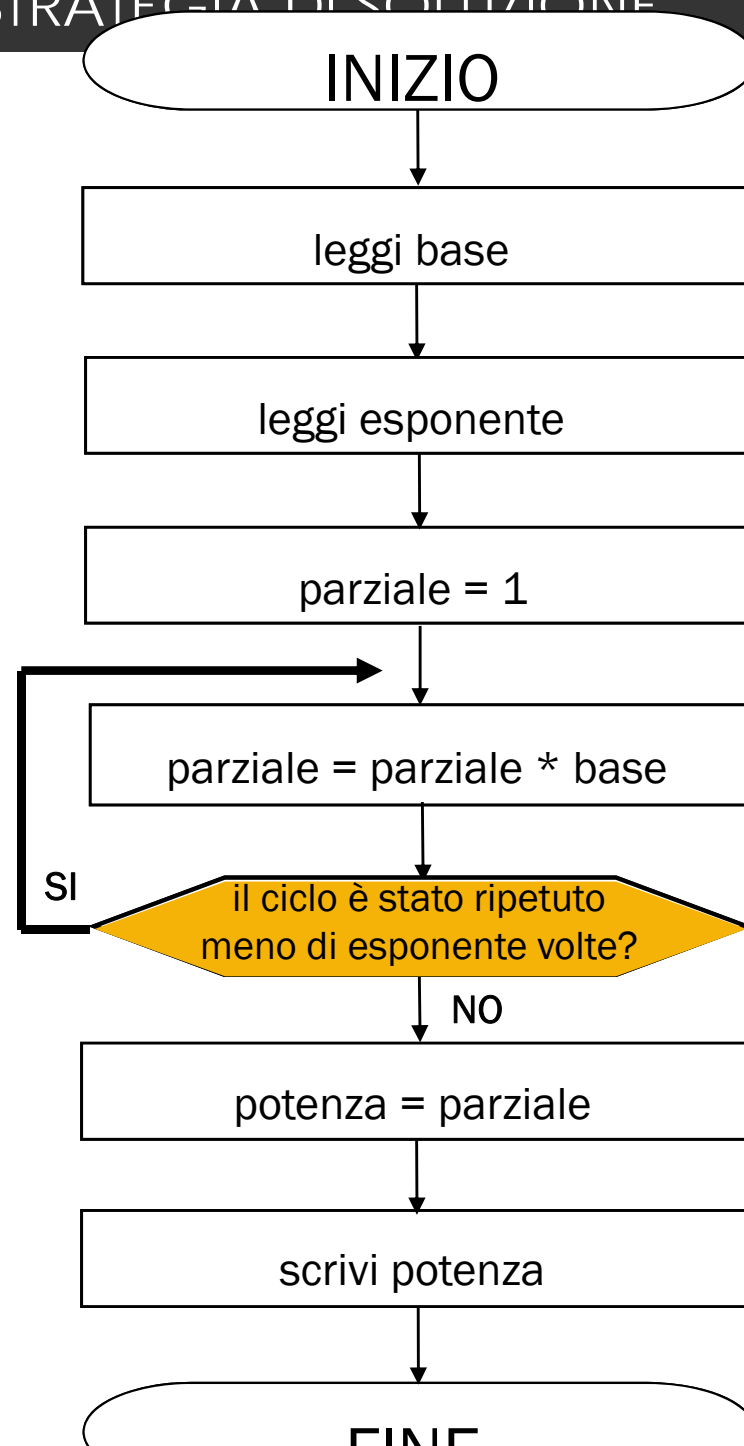
FINE

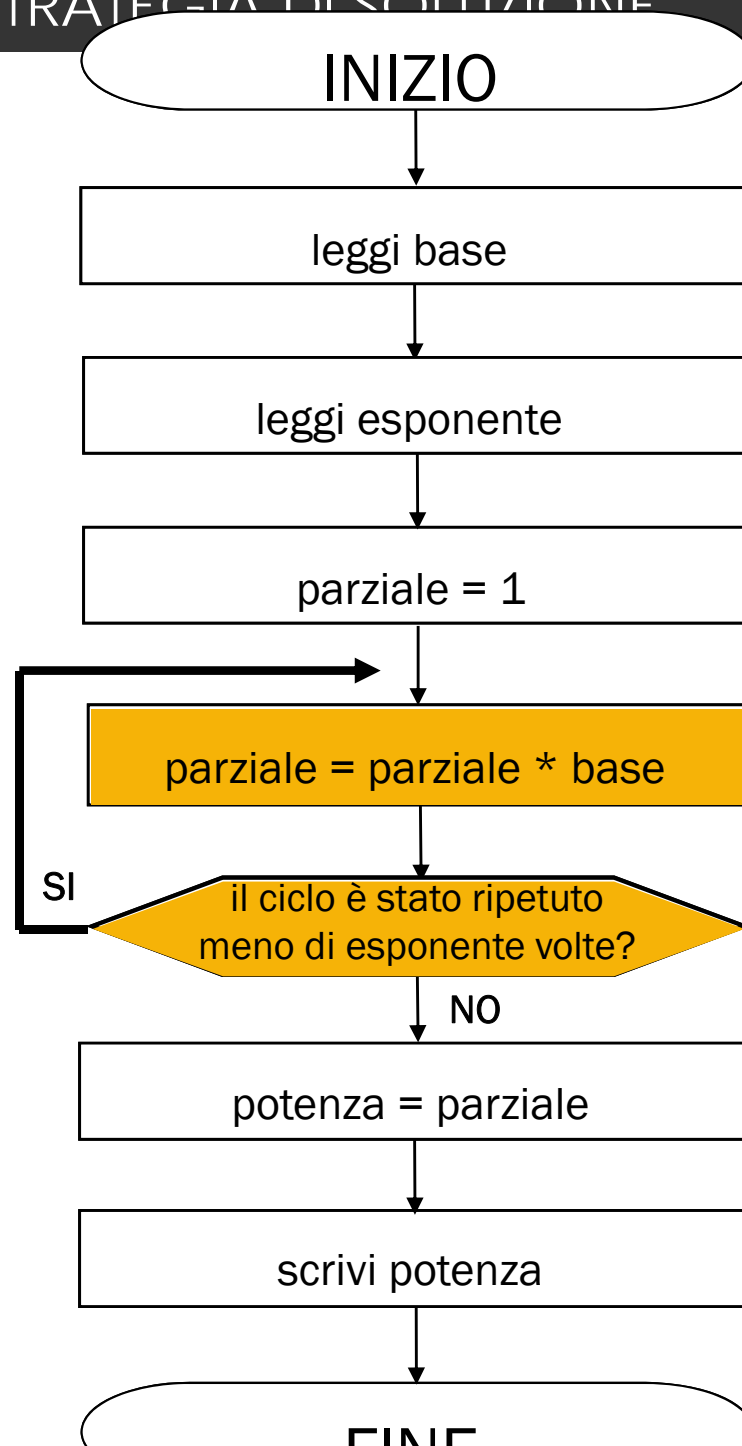
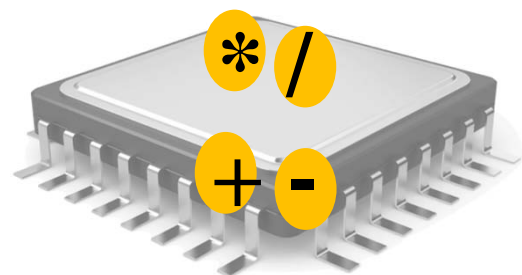
VARIABILI

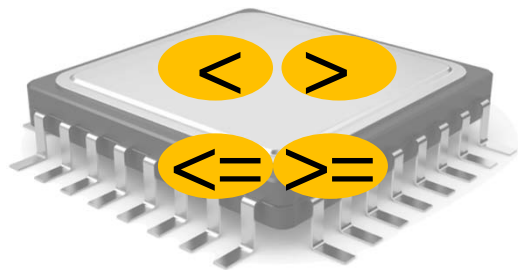
*parziale**è legata
alla strategia
di soluzione*



*in lingua
italiana*

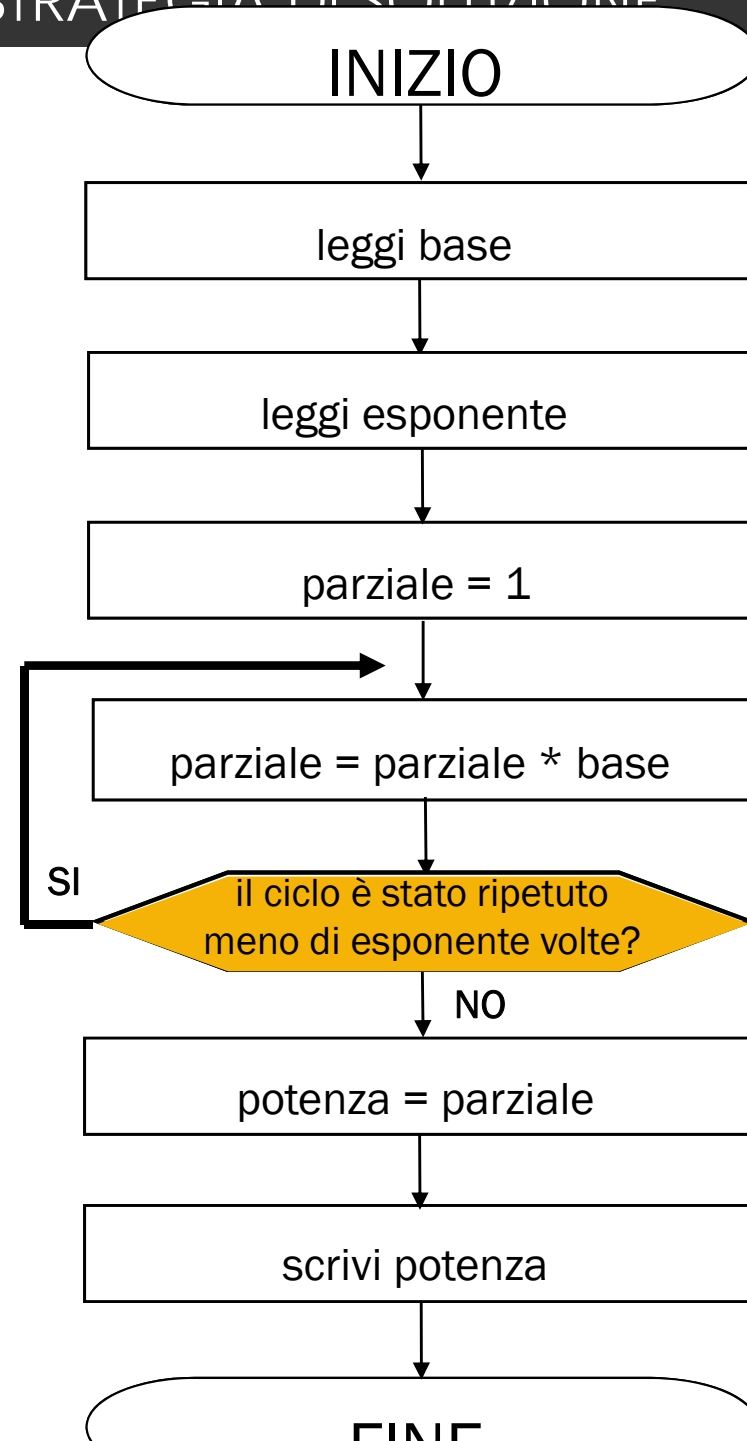


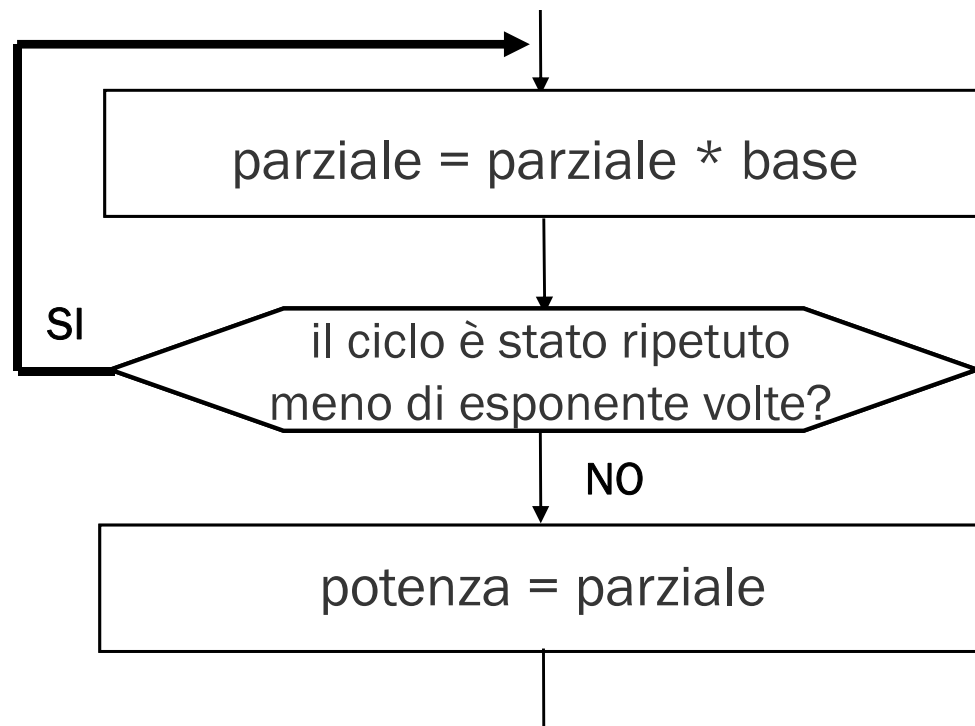




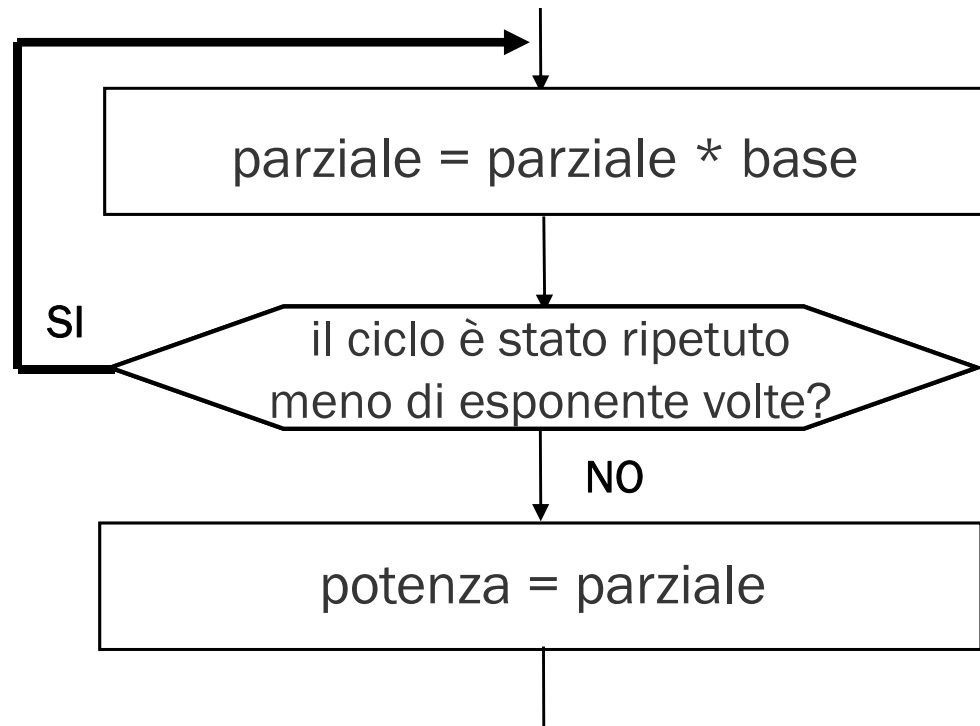
ISTRUZIONI DI TEST

valore1 operatore valore2
parziale **>** **100?**





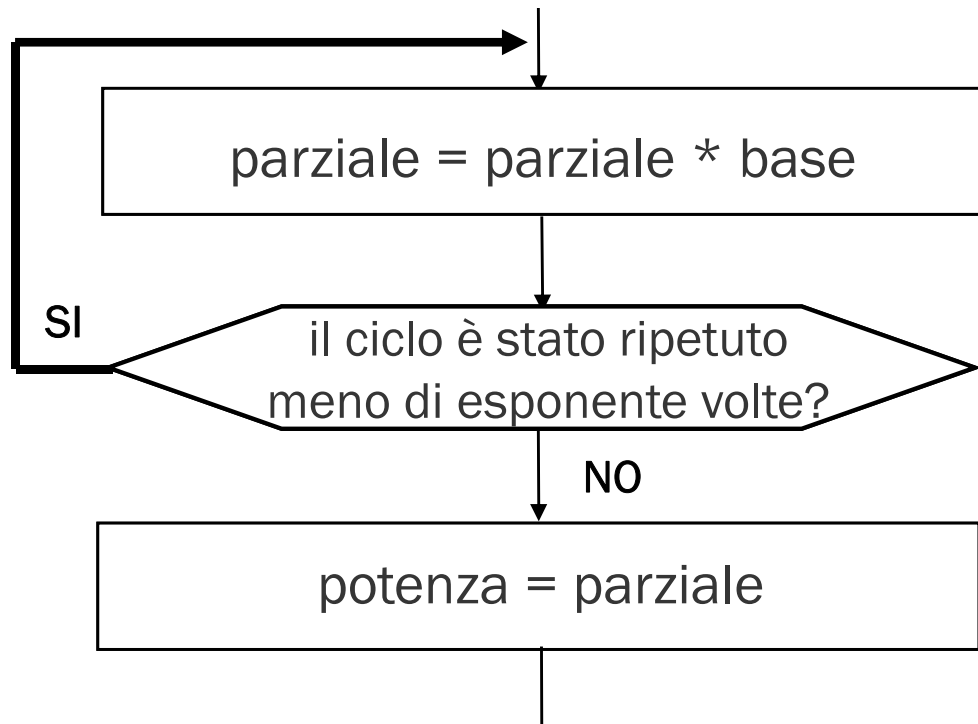
*variabile che funga
da contatore*



Fatte:
0 volte
1 volta
2 volte
3 volte
...
n volte

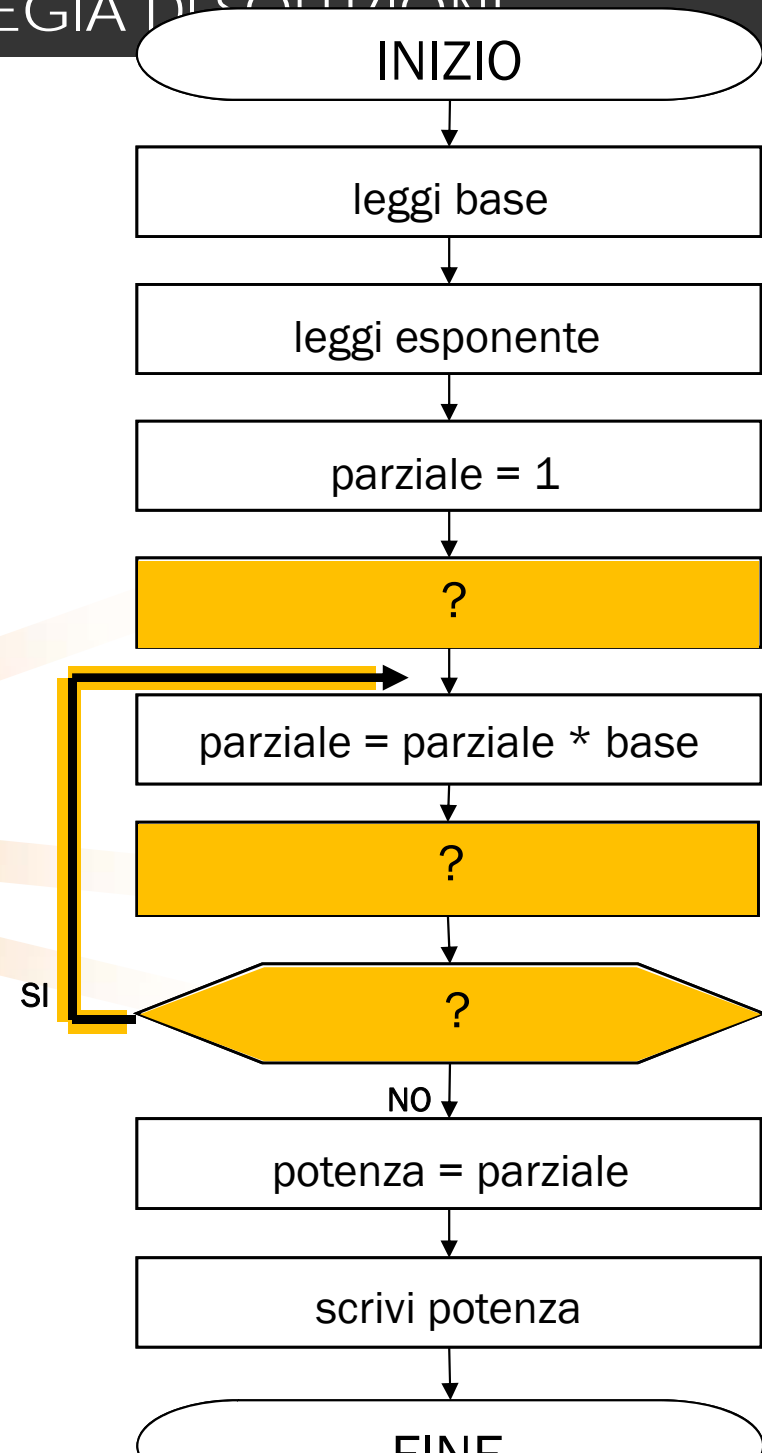
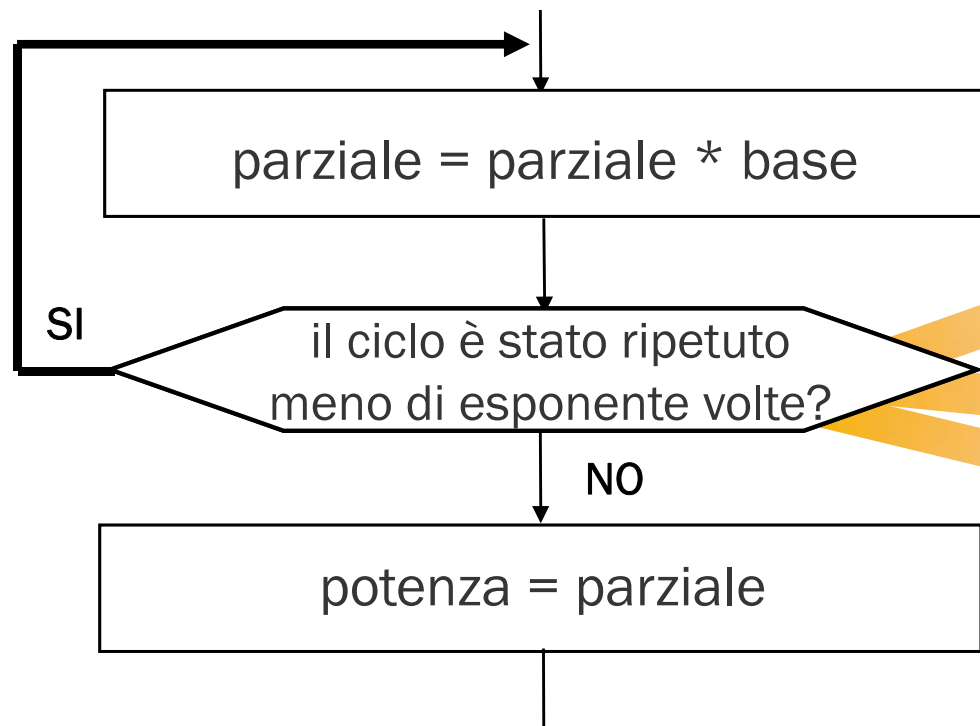
Mancano:
n volte
n-1 volte
...
2 volte
1 volta
0 volte

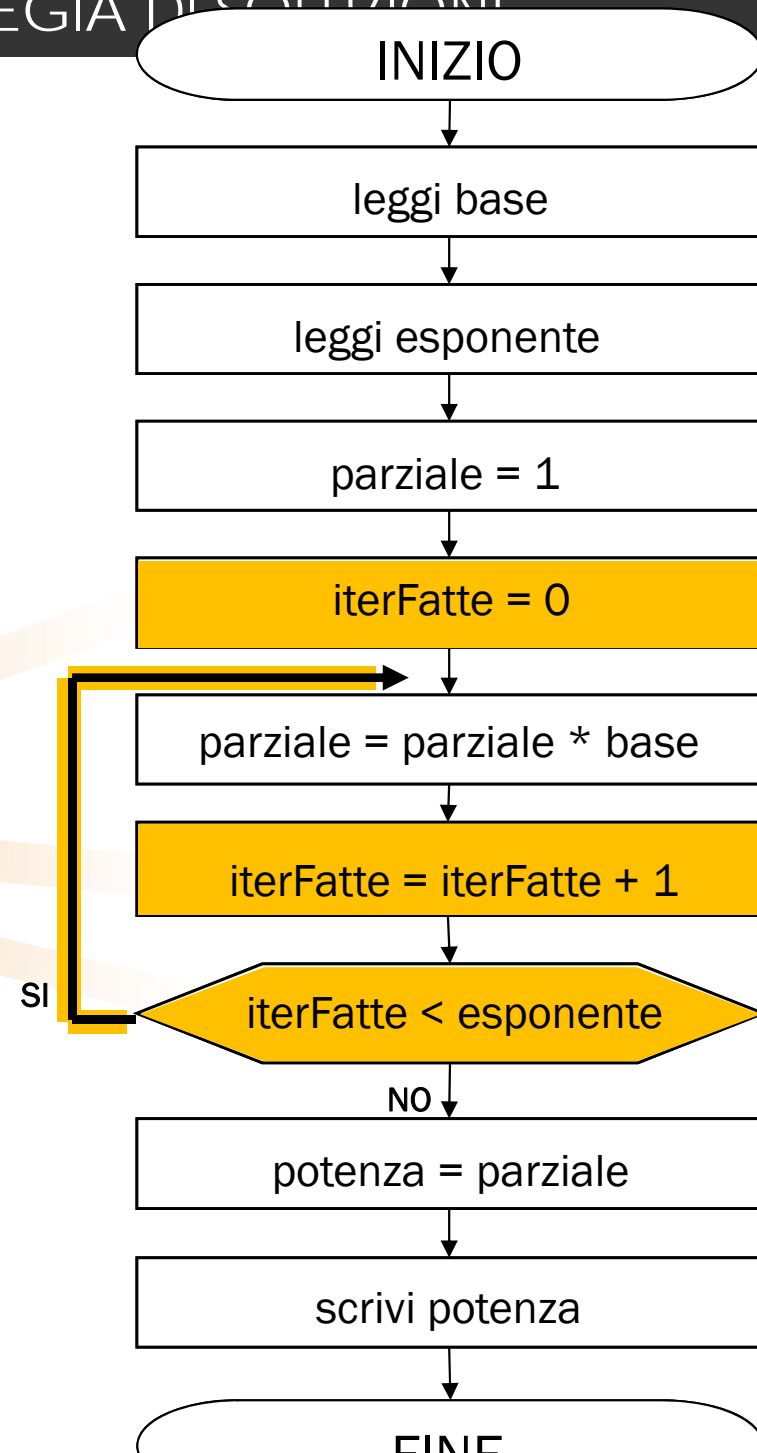
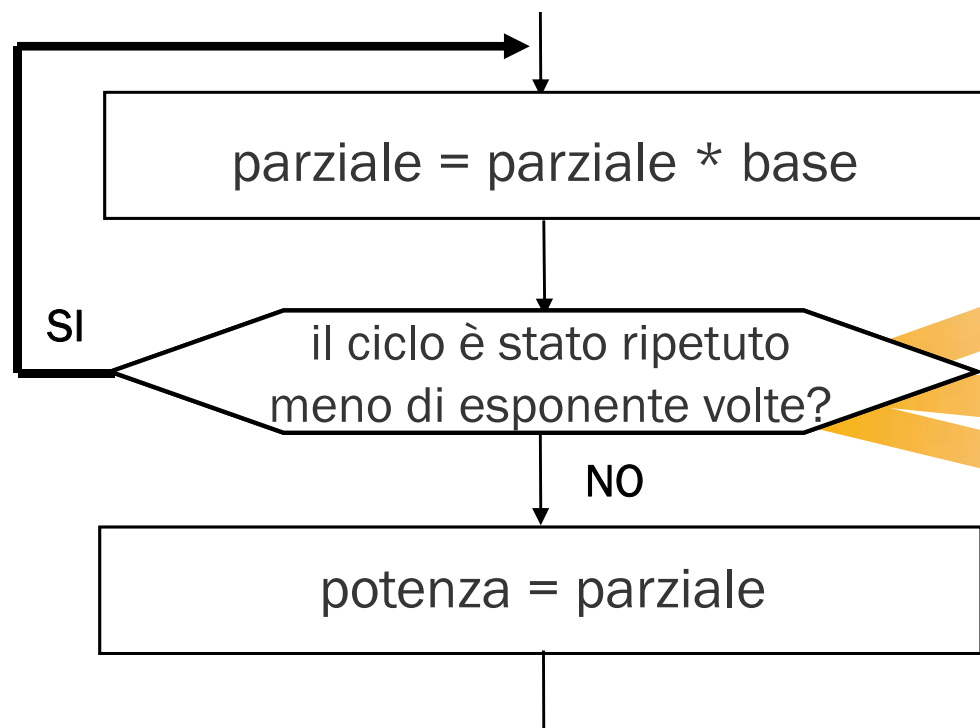
iter **F**atte

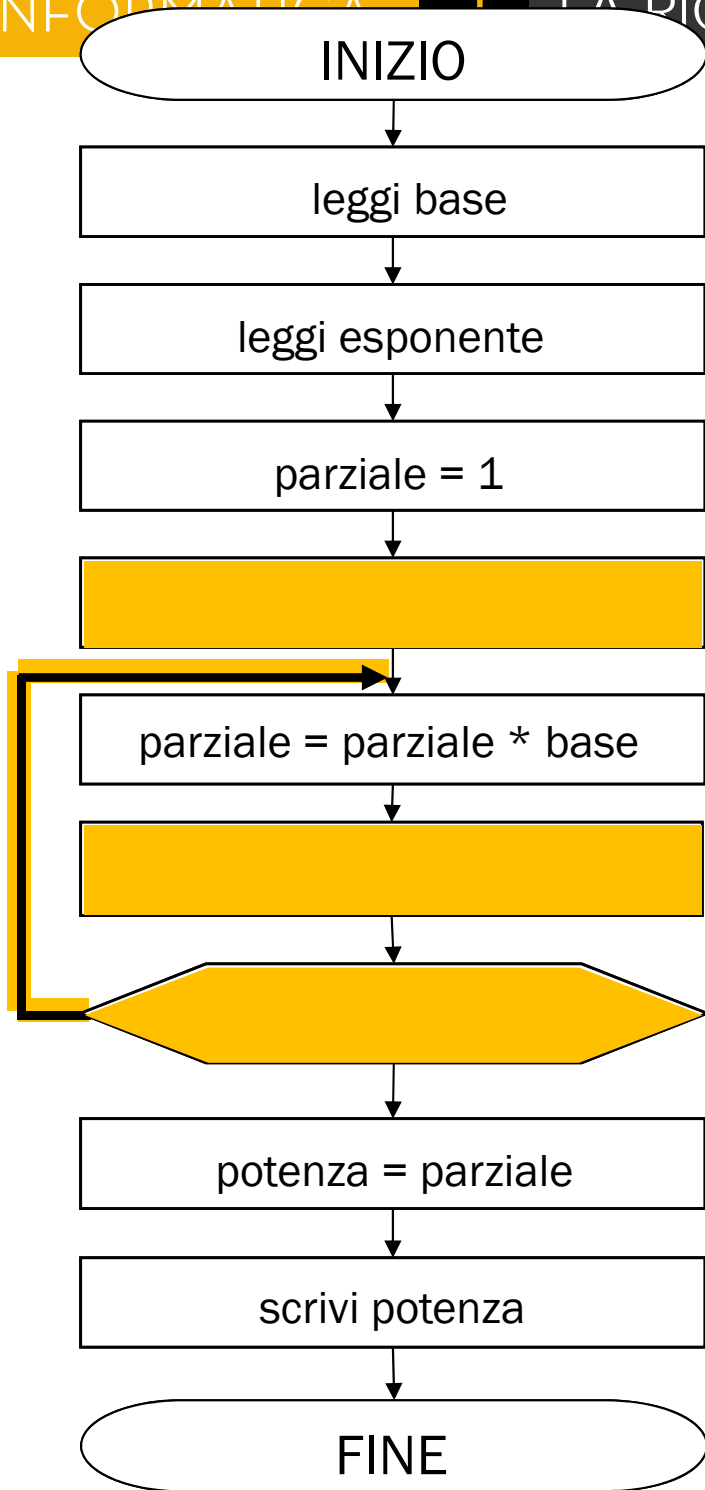


Fatte:
0 volte
1 volta
2 volte
3 volte
...
n volte

Mancano:
n volte
n-1 volte
...
2 volte
1 volta
0 volte



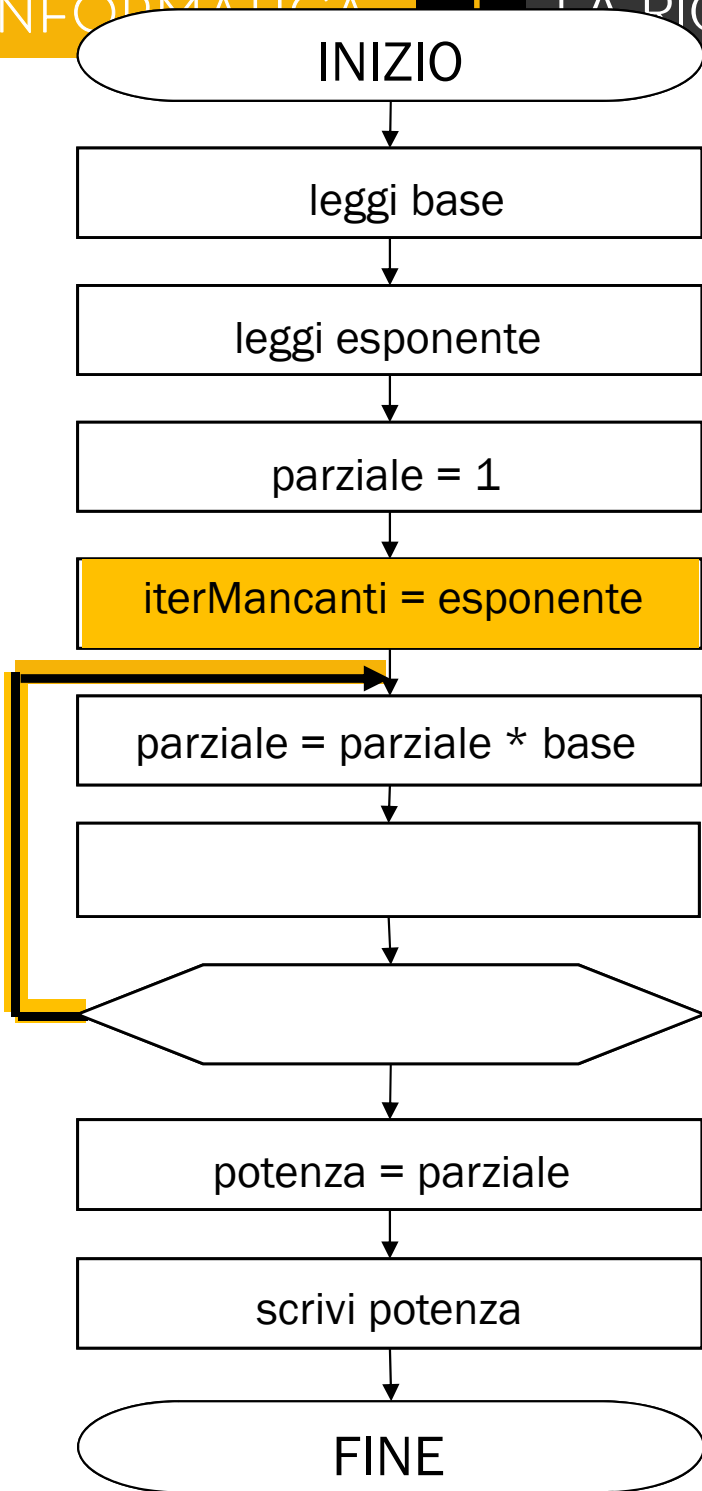




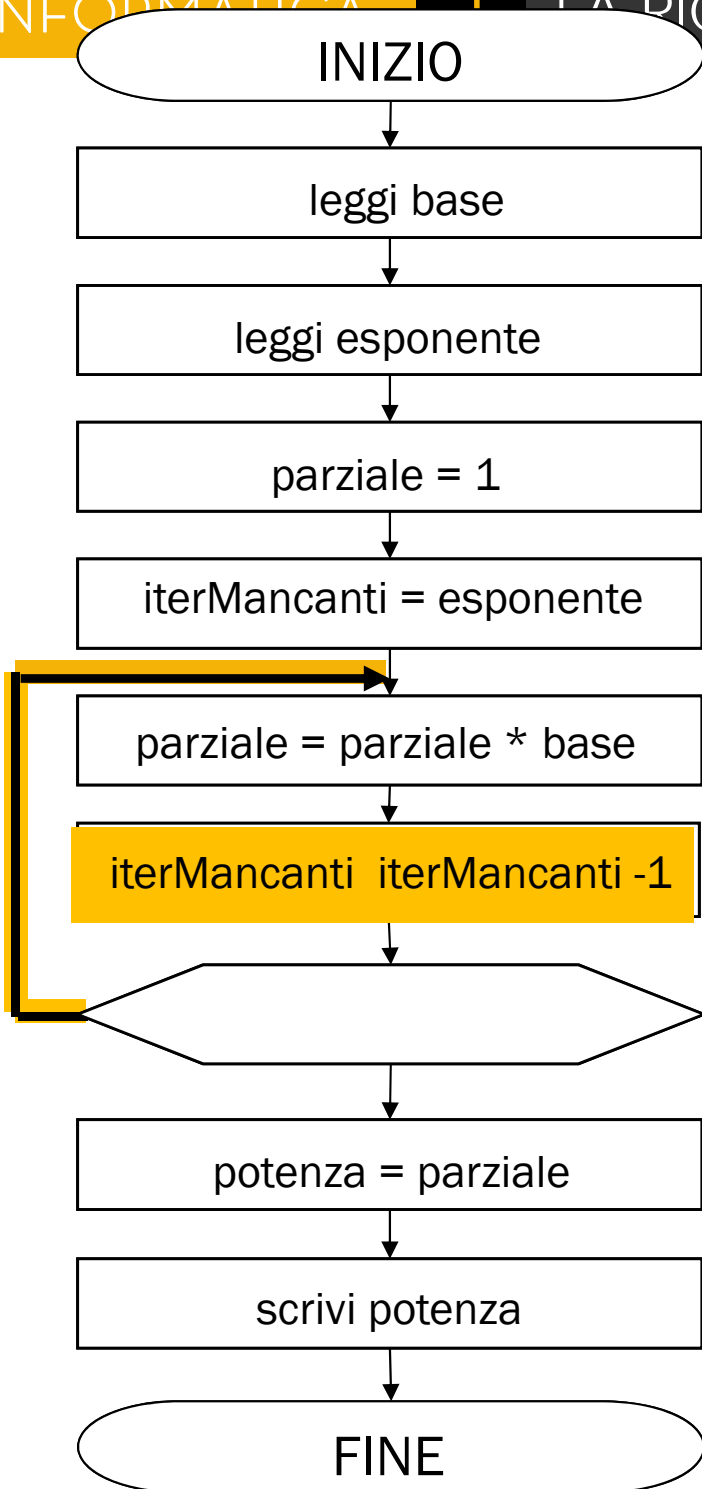
iterMancanti

Fatte:
 0 volte
 1 volta
 2 volte
 3 volte
 ...
 n volte

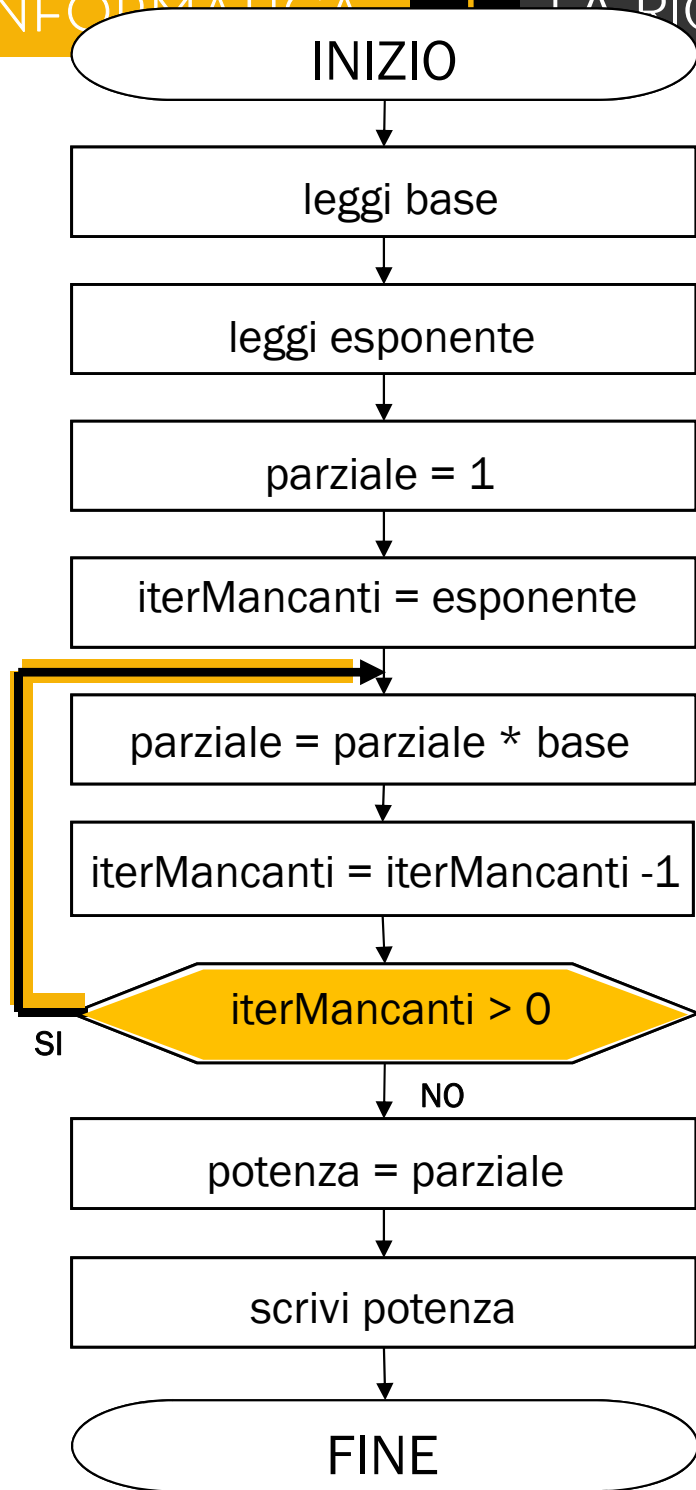
Mancano:
 n volte
 n-1 volte
 ...
 2 volte
 1 volta
 0 volte



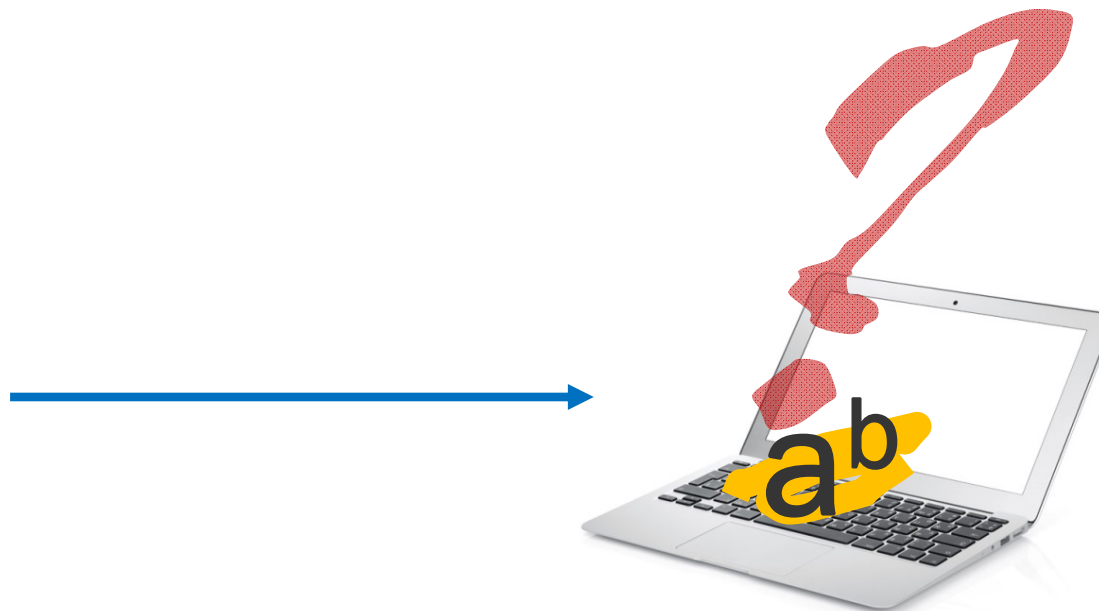
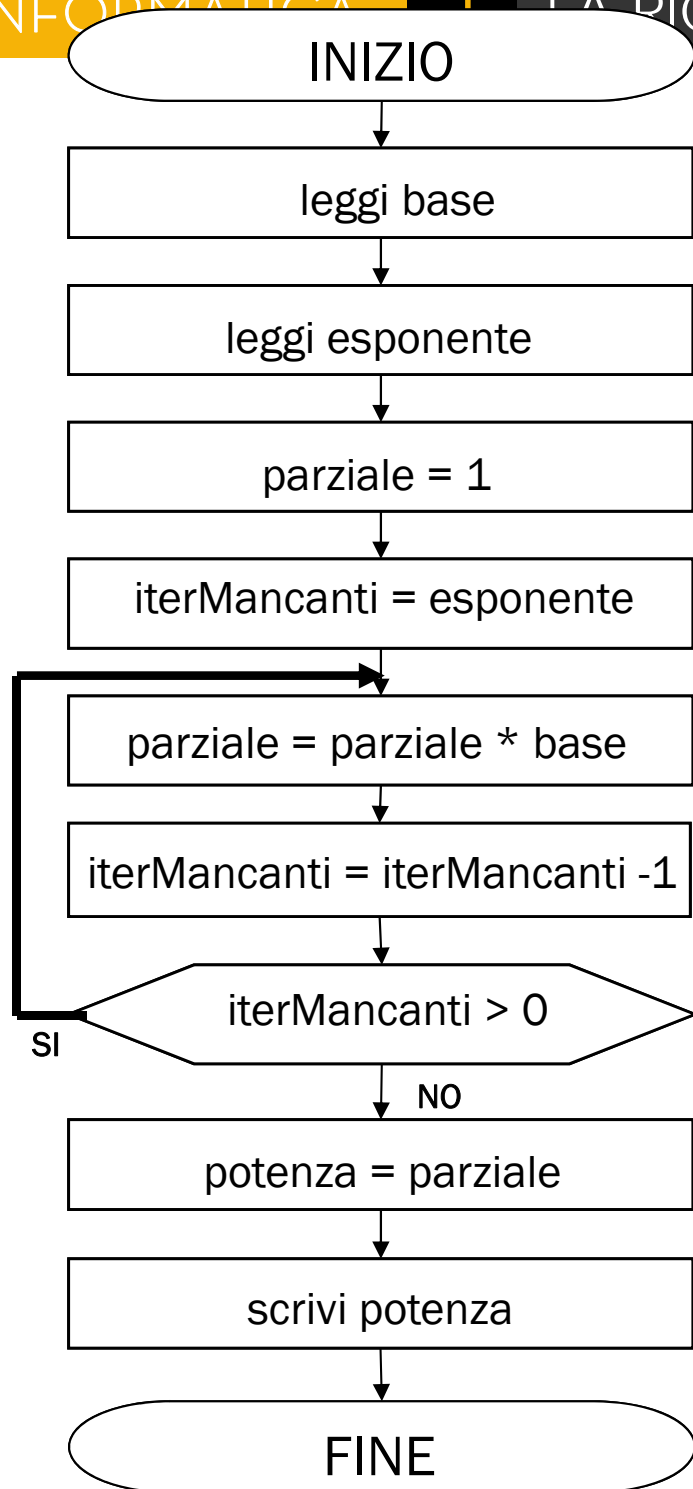
iterMancanti

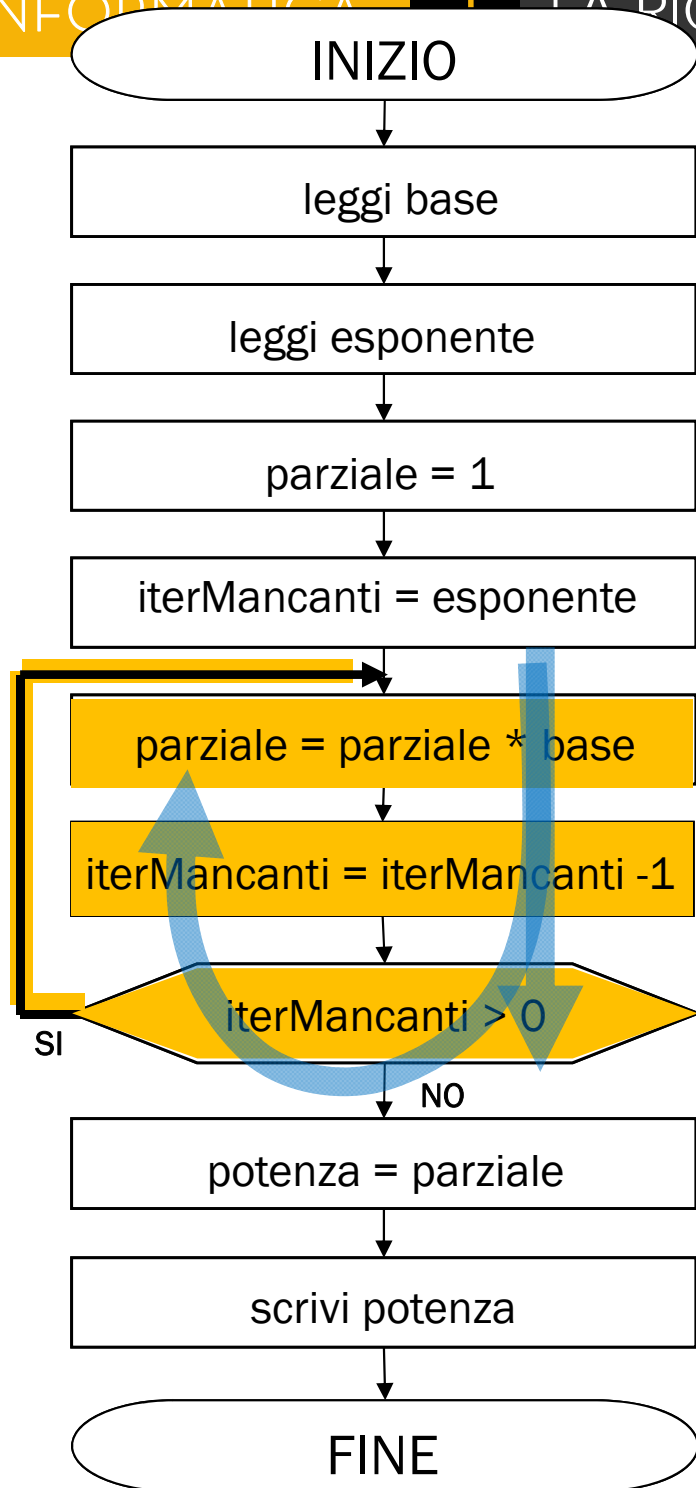


iterMancanti



iterMancanti





DATI DI TEST

$$5^2$$

