

on a rien vu

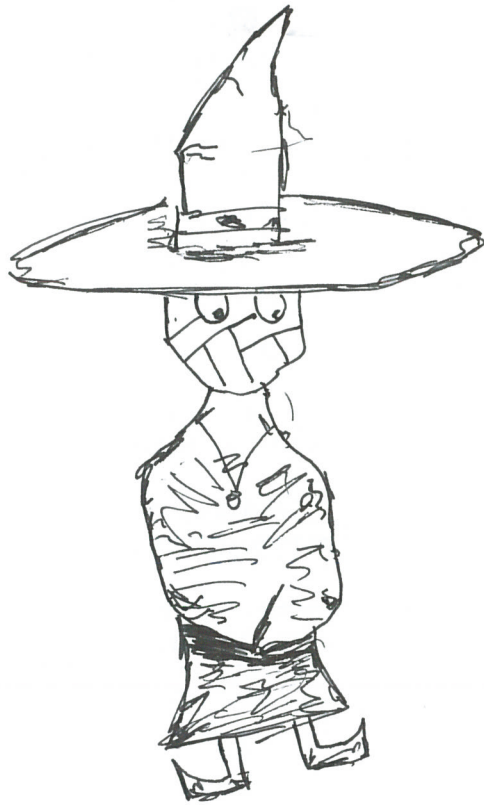
~~3 97~~  
~~5 55~~  
~~7 93~~  
~~9 81~~  
~~11 89~~  
~~13 87~~  
~~15 85~~  
~~17 83~~  
~~19 81~~  
~~21 79~~  
~~23 77~~  
~~25 75~~  
~~27 73~~  
~~29 71~~  
~~31 69~~  
~~33 67~~  
~~35 65~~  
~~37 63~~  
~~39 61~~  
~~41 59~~  
~~43 57~~  
~~45 55~~  
~~47 53~~  
~~49 51~~

le cheval le cheval  
le cheval c'est génial !!!



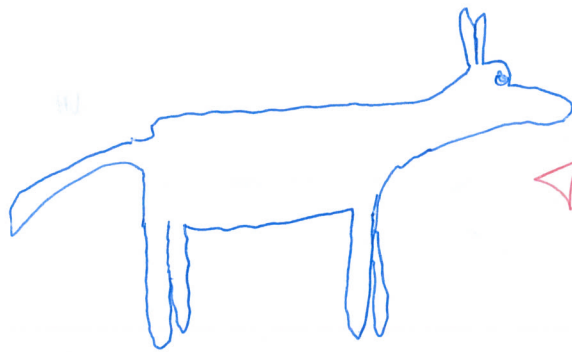
"In case of doubt,  
ask Pedro Miranda."

- Martin Luther King





même en train  
de ky hard  
son 42 Sh

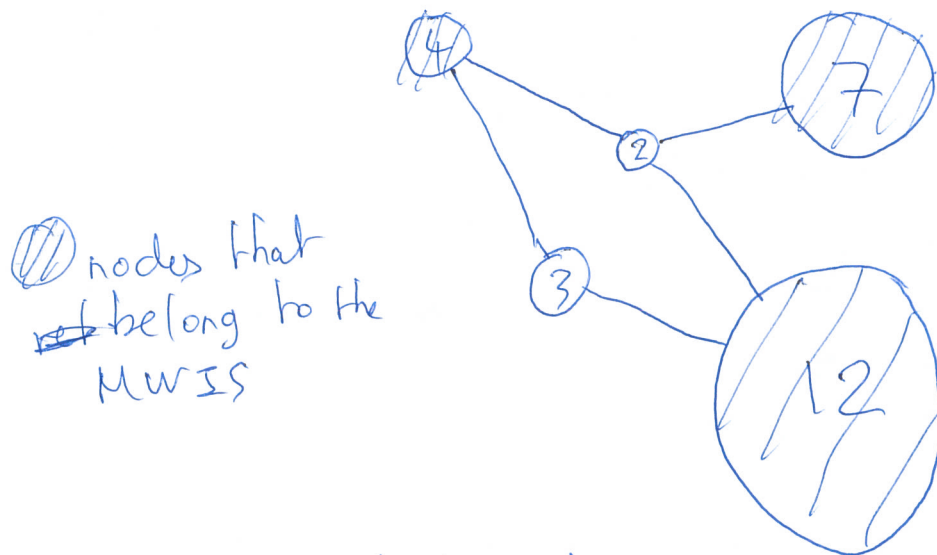


Un poney  
ressemblant à  
un âne  
(ou à fin du tout  
finalement)

Maximum  
Weighted  
Independent  
Set

, What is that ?

---



It is the independent set of a ~~graph~~ graph ~~that~~ which nodes are weighted, such that the ~~are~~ sum of the nodes in the set is maximum.

Finding the MWIS of a random graph is not trivial, it is most likely a NP complete problem. What is usually done it is to analyze the topology of the graph and then apply some heuristics techniques to find an approximation as ~~best~~ good as possible. One another approach is to compute all the maximum clique of the graph to solve the problem in local area.

Why MWIS?: I had to draw something  
I am currently working on a MWIS heuristic

$$\sum_0^N \sum_1^{i+1} i+1 \quad |0|$$

$$\sum_{i=1}^i \frac{(i-1+1)(i-1)}{2}$$

$$i+i-1+i-2$$

$$0+1+2$$

$$i$$

$$\sum_0^N \sum_1^i i$$

$$\frac{(N+1)(0+N)}{2}$$

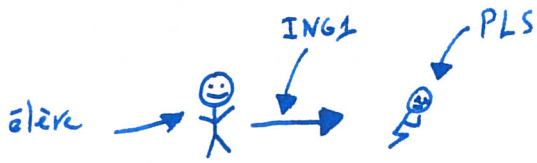
$$N(i(i-1))$$

$$N(N(N-1))$$

$$\sum_1^N \frac{N(N-1)}{2}$$



Since everything we do  
now is EPITA related...  
No other idea :)



ALGO ♡  
너무 좋아요

하루말 닳아지던 바워요

좋아 좋아 좋아 좋아

Celui-ci disparaissait  
peu à peu dans la pénombre  
la laissant seule, les cheveux  
dans le vent, le souffle ralentissant.

좋아 좋아요



그만 그만 좋아해요

Toute ressemblance avec  
la réalité serait  
fortuite

C'est l'histoire d'un petit canard qui s'en allait gambader  
dans la douce prairie lointaine sans savoir ce qui l'attendait.  
Lui qui partait ne se doutait, comme vous le savez,  
qu'il allait finir découpé.

Heureusement qu'on est pas en philo...



OTL

Albert







~~XXXXXXXXXX~~  
0x63 0x66 0x41 0x63 0x67 ~~0x70~~  
~~XXXXXXXXXX~~ 0x65  
0x6c

0x32 0x30 ! 0x74 0x75 0x71

HT HT HT IIII 19 → 0x13

HT HT HT HT

HT HT HT HT HT IIII 66 → 0x10

HT HT HT I

La théorie des ensembles a été élaborée par  
Séverine Royal :

théorème: "tous ensembles, tous ensembles !"

you just saw it



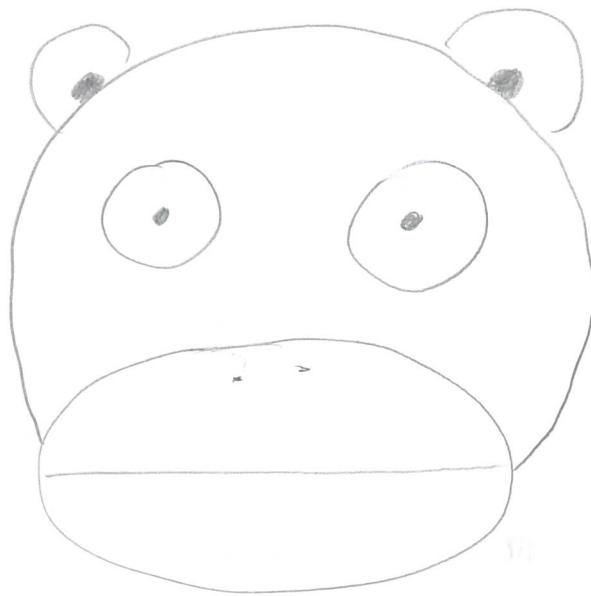
$$\sum_{i=1}^{98} i = \frac{(98-2+1)(100)}{2}$$

$$= \frac{97(100)}{2} = \frac{9700}{2} = 4850$$



$$\sum_{i=0}^n x^i = \frac{x^{n+1} - 1}{x - 1}$$

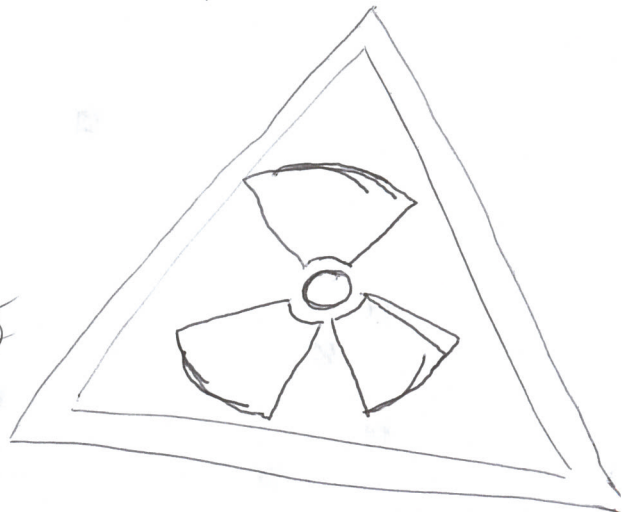
You lose  
THE GAME.



METALLIC



# FALLOUT 4



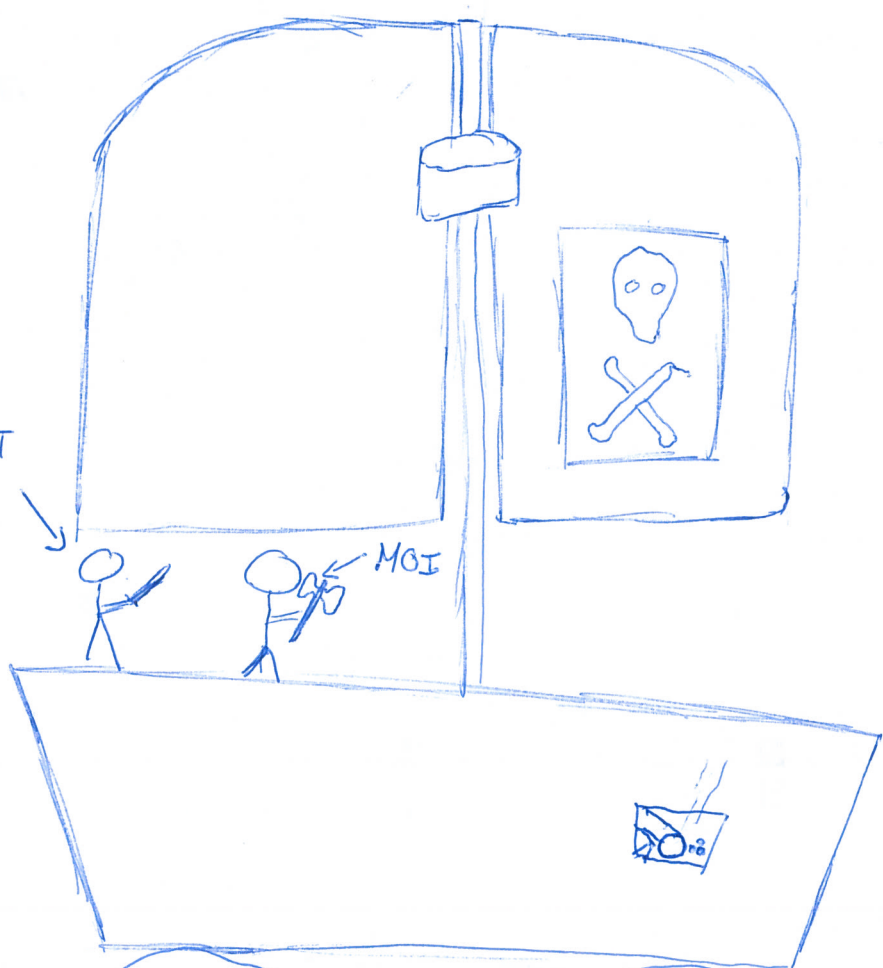


Pierre, 60 ans, ne sait pas dessiner





DURET  
LUTZ



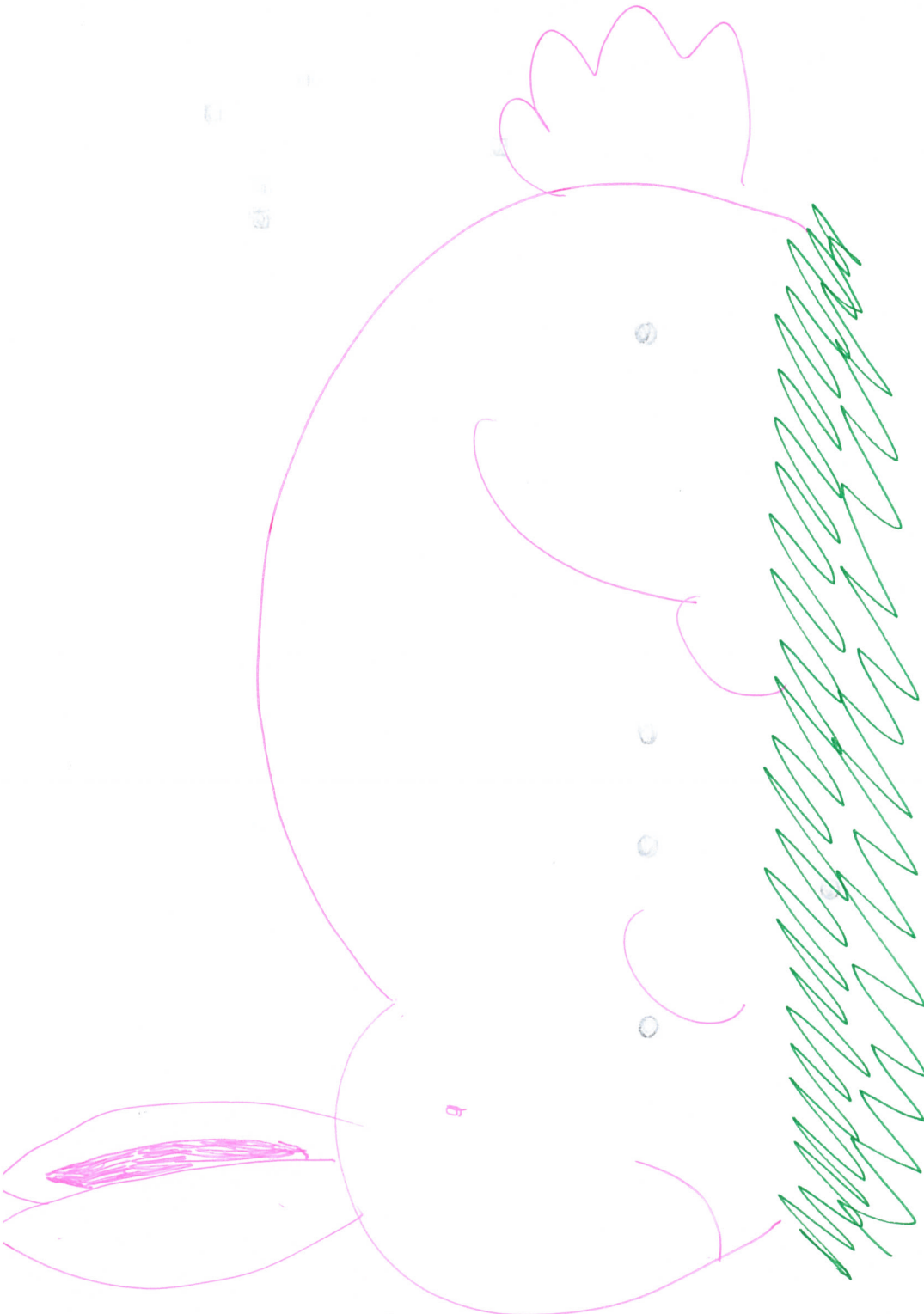
MOI

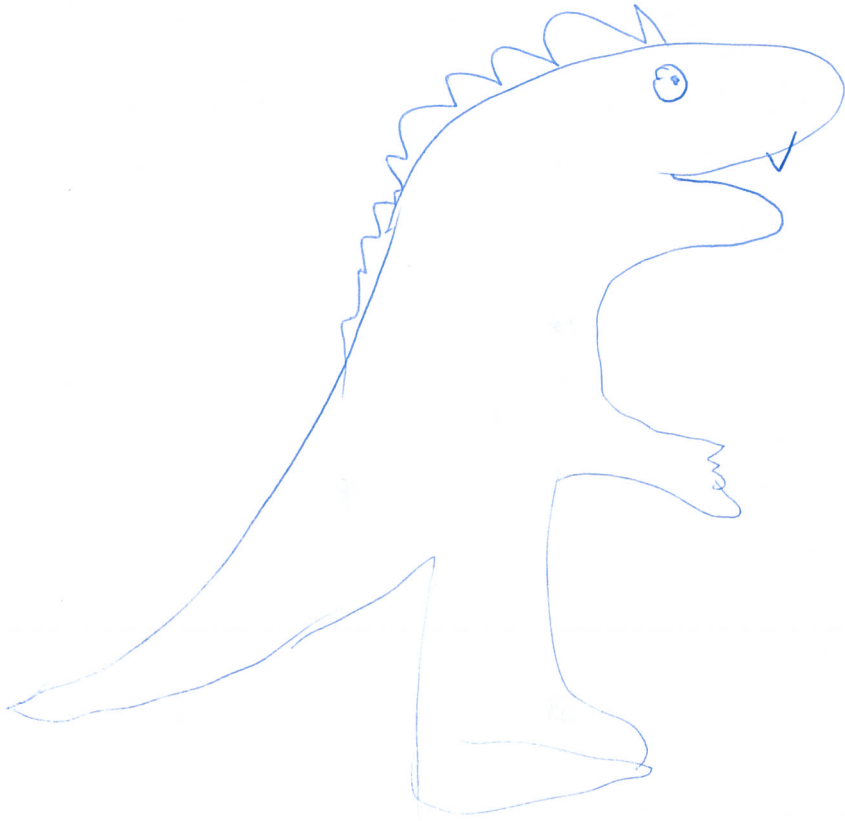


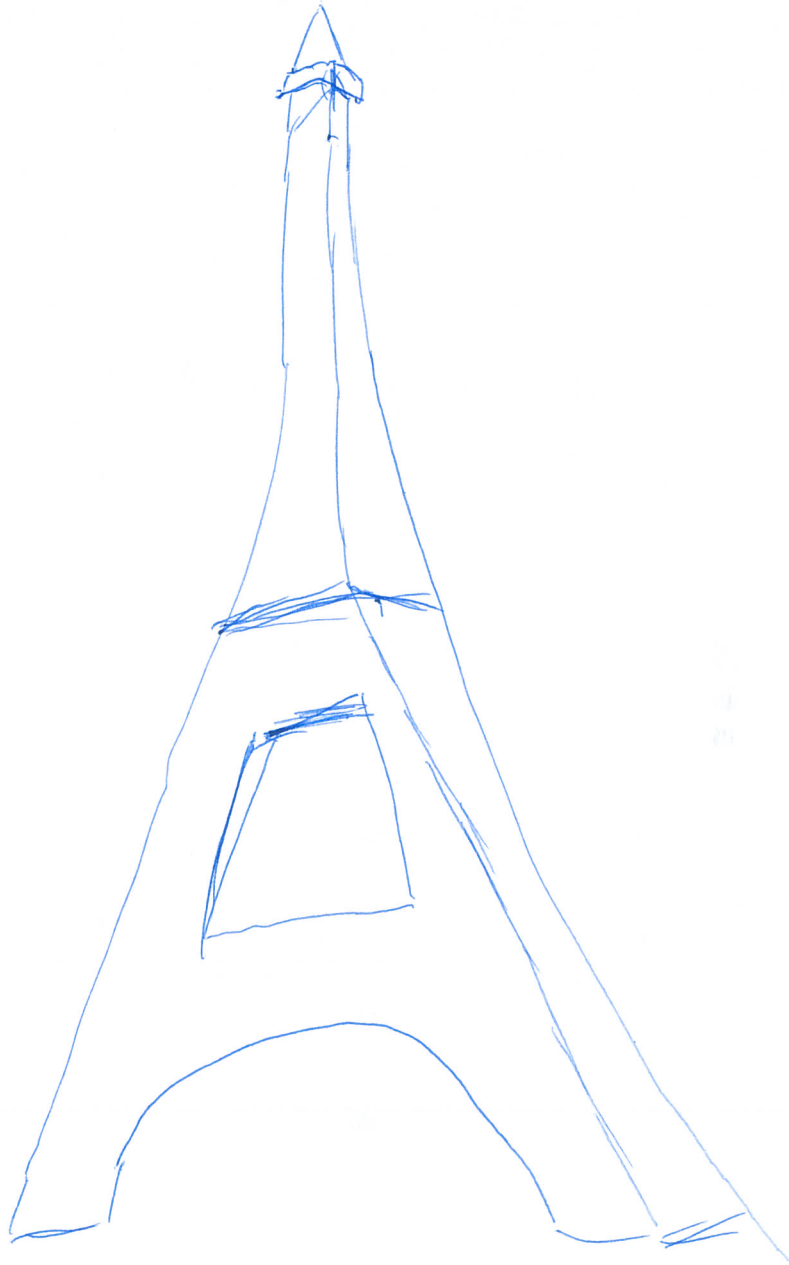


Dessins

L'ALGORITHME :  
Rose, Bleu, Rose, Bleu





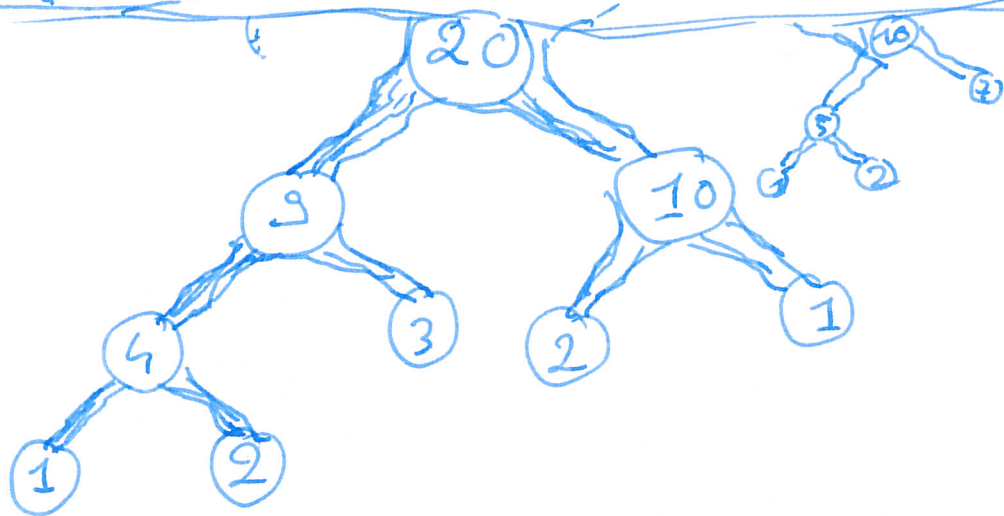




ET, C'EST AINSI  
QU'ON TRI LES  
POMMES



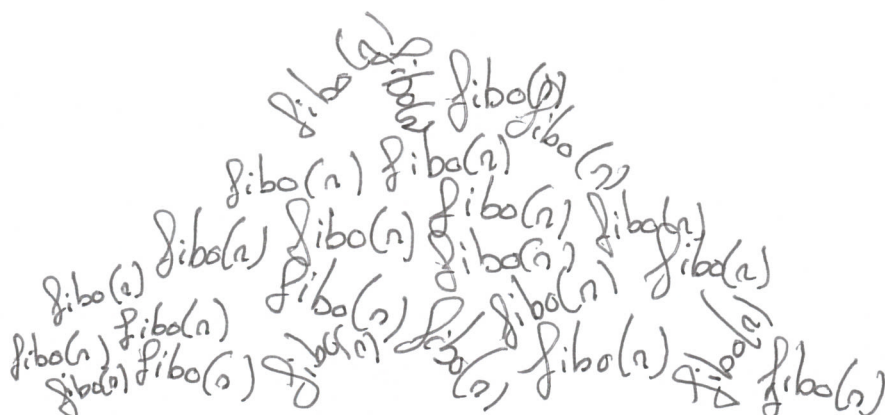
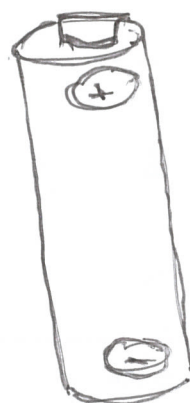
~~XXXXXXXXXX~~





des structures de  
Données

by 42







Hamm...

J E S U I S  
C A R T O N \_ N

$$0 + 2 + 4 + 6 + \dots + 98 + 100$$

$$100 + 98 + \dots + 2 + 100$$

$$\downarrow$$
$$100 + 100$$

$$+ 100 + 100$$

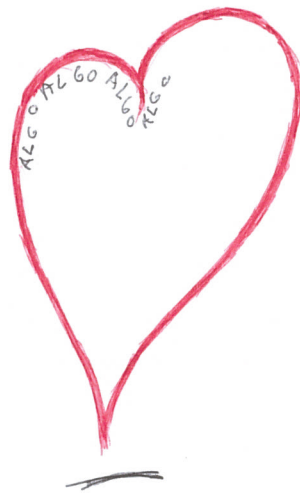
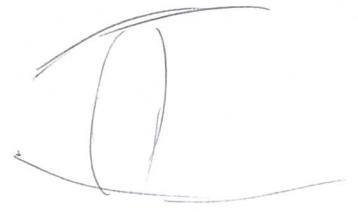
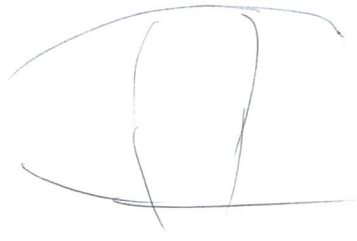
$$\frac{100 \times 51}{2}$$

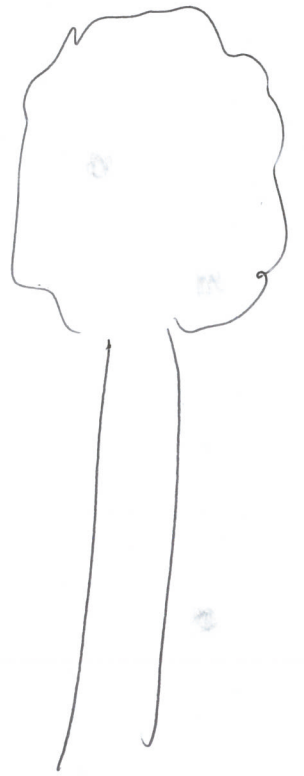
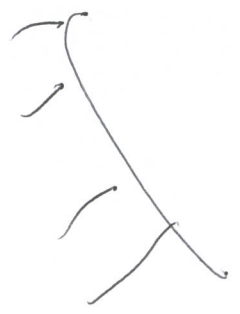
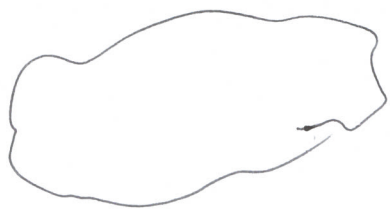
$$100 + 100 \times 50$$

$$\frac{5100}{2} = 2550$$

1 Min









Crusty

$$\sum_{i=1}^{48} 2i+1$$

$$96+1=97$$

$$\sum_{x=0}^n x^i = \frac{x^{i+1} - 1}{i+1}$$

$$\sum_{x=0}^{+\infty} x^{\frac{1}{2}} = \frac{\left(\frac{1}{2}\right)^{\infty} - 1}{1 - \frac{1}{2}} = -2 \text{ false}$$

$$= 2 \sum_{i=1}^{48} i$$

$$+ \sum_{i=1}^{48} 1 = 48 + 2 \left( \frac{48(49)}{2} \right) = 48 +$$

$$\begin{array}{r} 48 \\ 48 \\ \hline 432 \\ 1920 \\ \hline 2352 \end{array}$$

$$\begin{array}{r} 48 \\ 48 \\ \hline 432 \\ 1920 \\ \hline 2352 \\ + 48 \\ \hline \boxed{2400} \end{array}$$

- 61)  $8 = 2^3$
- 000.
  - 001.
  - 010.
  - 011.
  - 100.
  - 101.
  - 110.
  - 111.

0 1 2 3 4 5 6 7 8 9 10

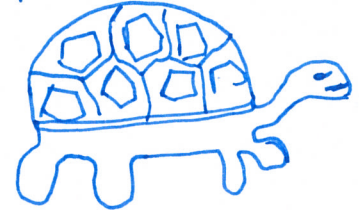


$P_i = 3, 141592653589793238462643393279502 \dots$

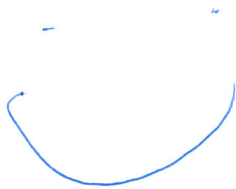
Jacko le poulpe



Mimi la tortue



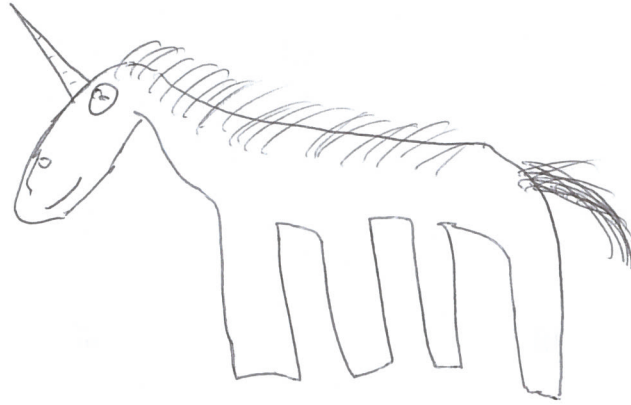
Norbert l'arbre au tronc gros tronc



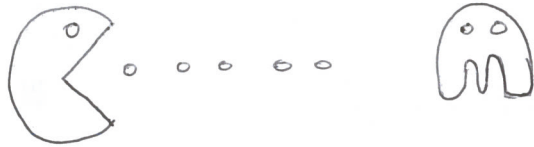


emacs > vim

let rec = rec;;



```
struct rec  
{  
  struct rec vade-quinet;  
};  
};
```



$$\sum_{i=0}^N \sum_{j=0}^i 1 = \sum_{i=0}^N (N+1-i)$$

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

~~1+99 = 100~~

$$1+3+5+\dots+99$$

$$99+97+95+\dots+1$$

---


$$100+100+\dots+100$$

~~2~~

a b c

abc	ab	a
acb	ba	b
bac	ca	c
cab	ac	
cba	bc	
	cb	

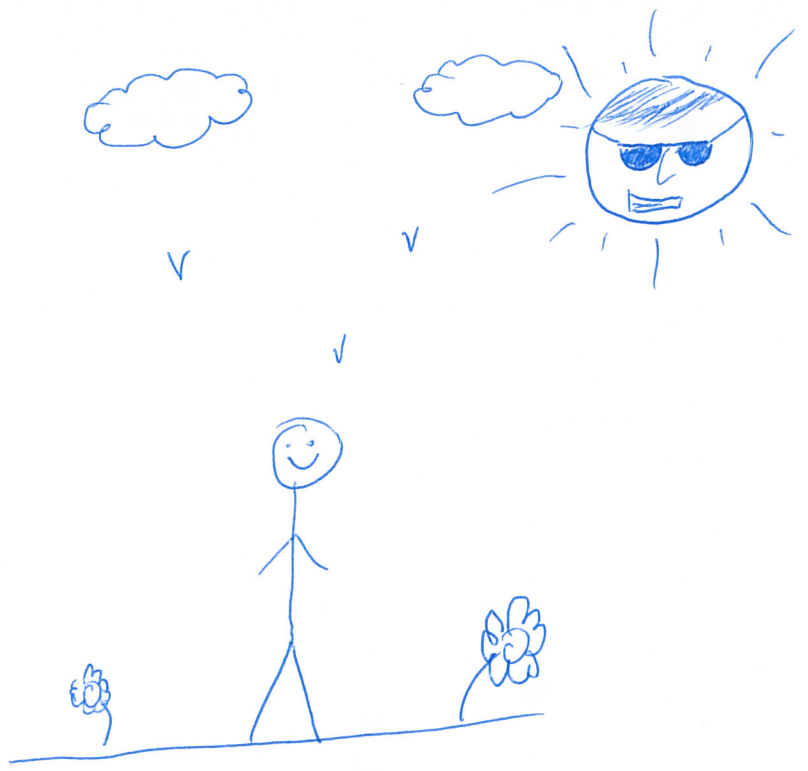
$$i=0 \quad i \leq 3 \quad i++$$

$$j=i \quad j \leq 0 \quad j--$$

0  
 1 x  
 2 x x  
 3 x x x  
 4 x x x x

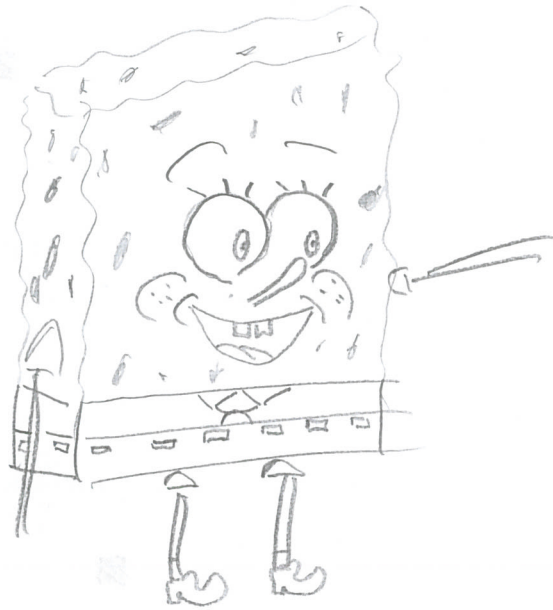








4 5 11





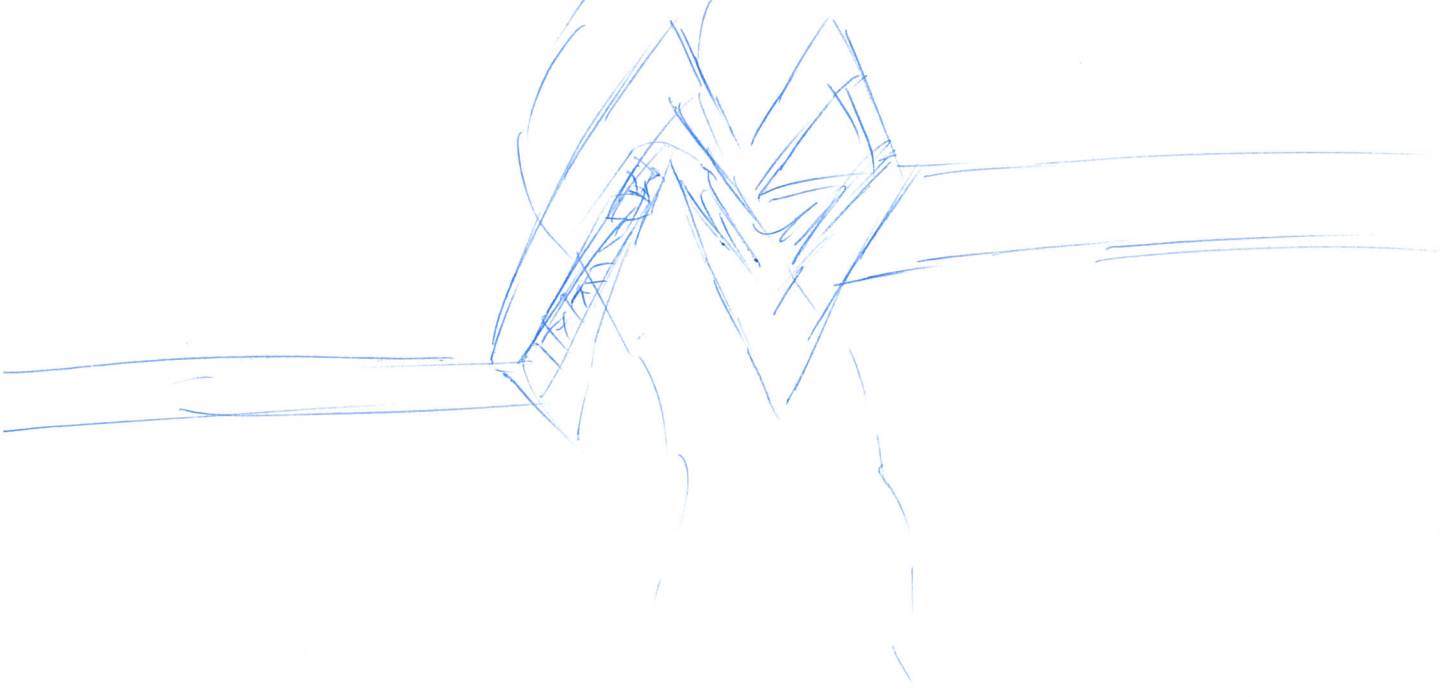
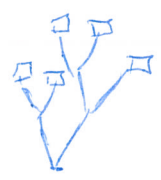
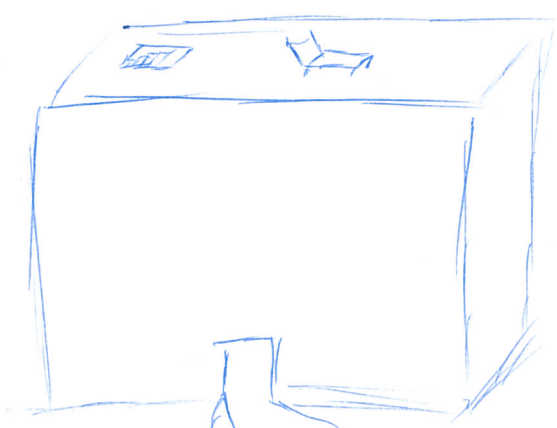
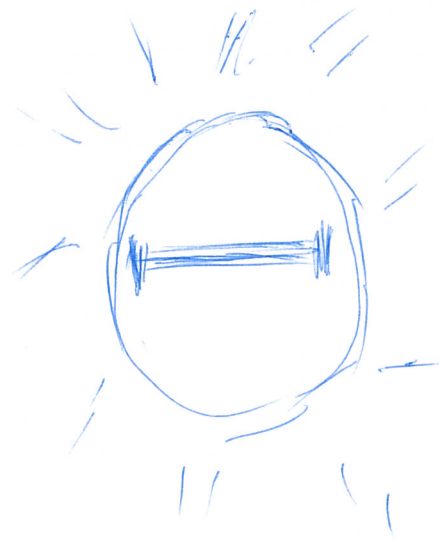


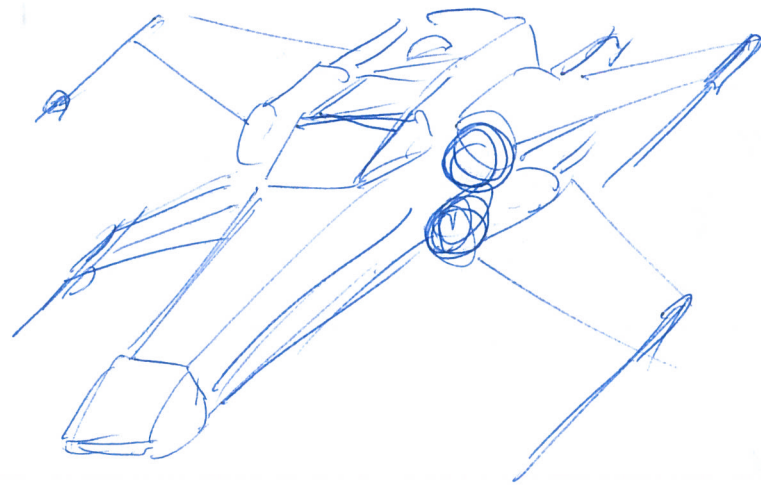
Koiv



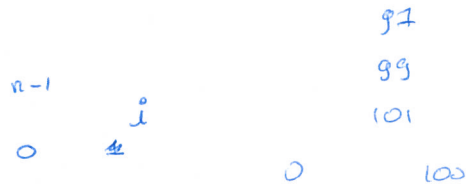
- ← rubber duck.  
developer's best friend.
- better than god
  - soft and sweet
  - makes sounds
  - helps people
  - gives happiness







"Don't everything people quote on the internet"  
 - Albert Einstein



2 3      97 98  
 98 97      3 2

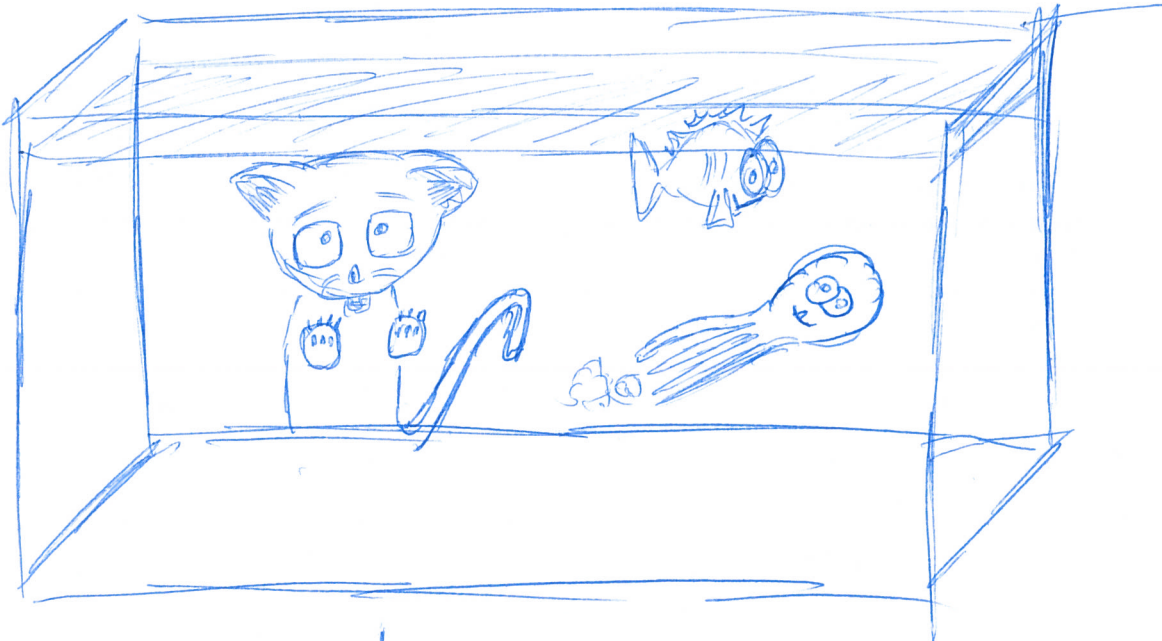
qui fait  
 commence à compter  
 à la main

100 x 97

9700  
 4850  
 2425

Le 34567890

3 4 5 6 7 8  
 2 7 6 5 4 3



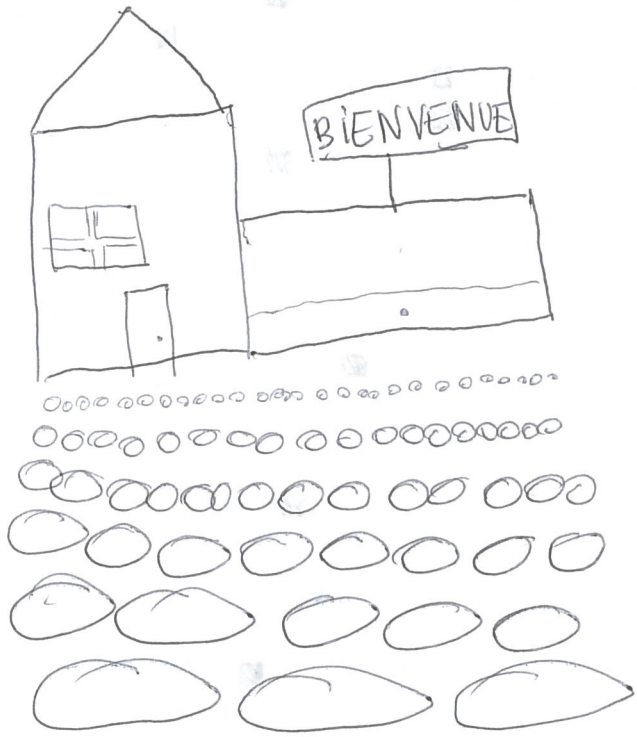
Le mouton, le mouton  
 c'est mieux







Votre  
cours est génial !  
Points Bonus SVP



$$\frac{(1+100)(100)}{2} = \frac{100 \times 101}{2} = \frac{100}{101}$$

101010

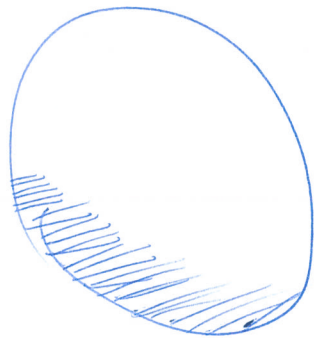






(une bonne note sil vous plaît)

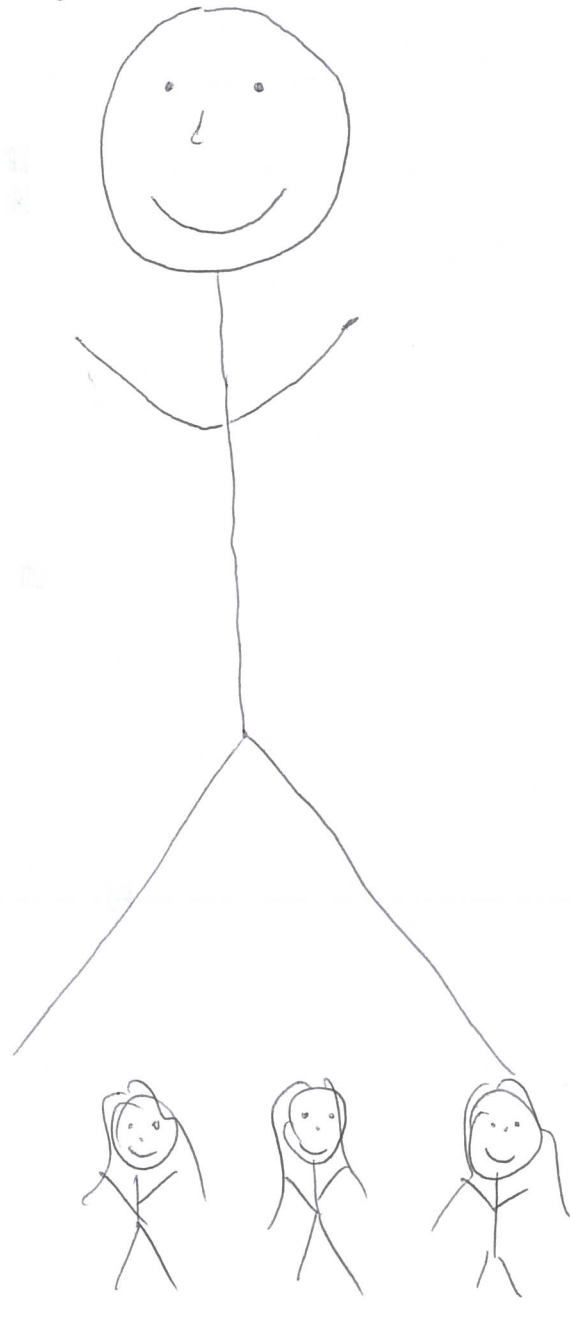








~~HAIR~~



$$\sum_{i=0}^{100} 2^i$$

$$\sum_{i=0}^m 2^i$$

$$2 \times \frac{50 \times 51}{2}$$

$$x=2 \quad m=3$$

$$1 + 2 + 4 + 8 = 15$$

$$\begin{array}{r} 50 \\ \times 51 \\ \hline 50 \\ + 2500 \\ \hline 2550 \end{array}$$

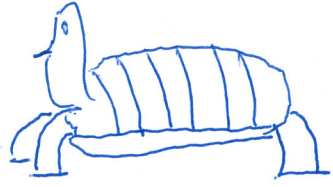


$$T(n) = 2T\left(\frac{n}{2}\right) + \underbrace{\Theta(n)}_{f(n)} \sqrt{n}$$

$$f(n) = n^{\log_2 2} \sqrt{n}$$

$$\Theta(n^{\frac{5}{2}}) \quad n^{2 - \frac{1}{2}}$$

26





10100  
5050

$$\sum_{i=0}^{100} z_i = \frac{(100+0)(51)}{2} = \frac{5100}{2} = 2550$$

$$\sum_{i=1}^n \sum_{j=1}^i 1 = \sum_{i=1}^n i$$

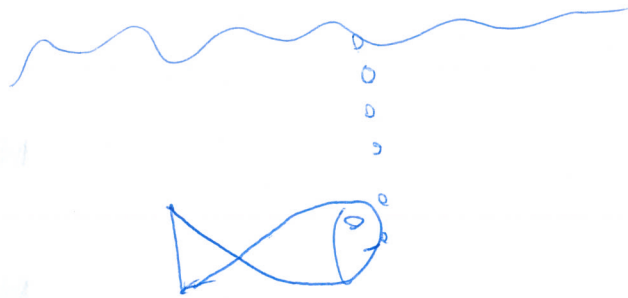


Σ ... 97

$$50 \left| + 5 + 5 + 5 + 5 - 1 \right) \times 100$$

1950

ω Ω 0 0 0



Ben quoi?  
J'ai pas autant de tant que  
ça devant moi ...



la 98 des'impair

$$i=0 \quad i \in \mathbb{N} \quad i++ \quad 2 \quad 3 \quad 4 \quad 5$$

$$j=1 \quad j > 0 \quad j--$$

$$\sum_{i=0}^N \sum_{j=0}^{i-1} = \sum_{i=0}^N i =$$

$$d7 \\ \sum_{i=2}^{2n+1} =$$

1 2 3 4  
10

