

var user =

fNo: - - -

ICNo: - - -

Age - -

Exp: - - -

LS:

{ fNo -
pNo -
exp: - -
age: - - }

↓

- 1) Get All objects
- 2) Push obj into Array
- 3) set Item
locat: reload()
- N=4
- LS: 3

No F_ded
Uses

→

Res = [] Filter FN on LN

Abd---

Tries

13

1) Get value
f input

2) Get All users

3) For
if (//)

Res.

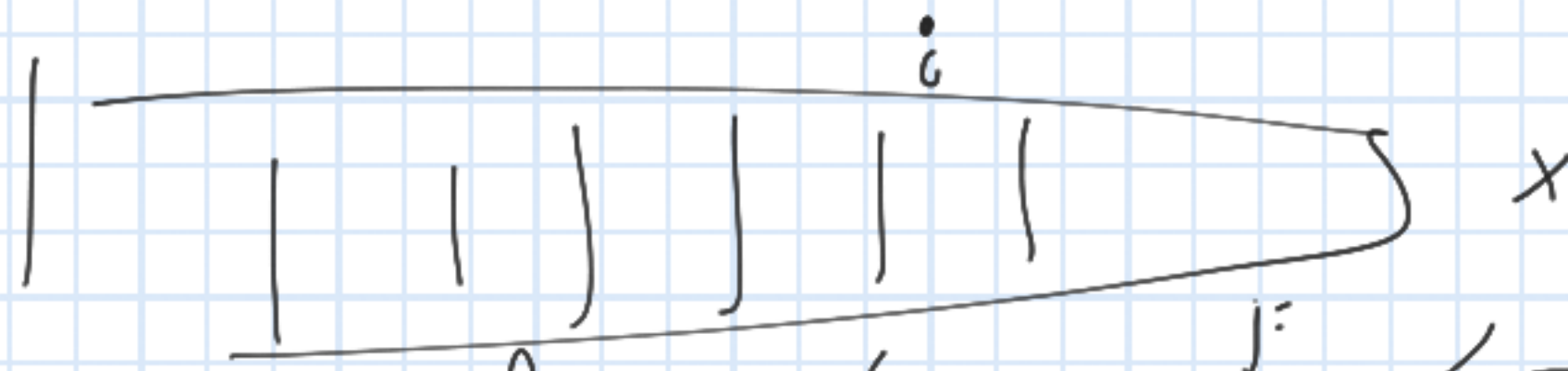
push()
Aff: chage

4)

→

for (Res

) inner HTML



```
for ( i=0; i < T.lgth-1; i++ )
```

```
for ( j=i+1; j < T.lg; j++ )
```

```
if ( T[i].age > T[j].age ) {
```

```
    x = T[i]
```

```
    T[i] = T[j]
```

```
    T[j] = x
```

```
}
```

format email
.....@.....

RE

f + Tel

00

000

000

Regular

Expression

Pattern

Validator's email

• pattern()

• min length()

• max length()

• required()

A → 8 chars

A + 16 chars

A 1 Number

1 Maj

1 char
special

f minlength(ch, N) {
if (ch.length < N) {

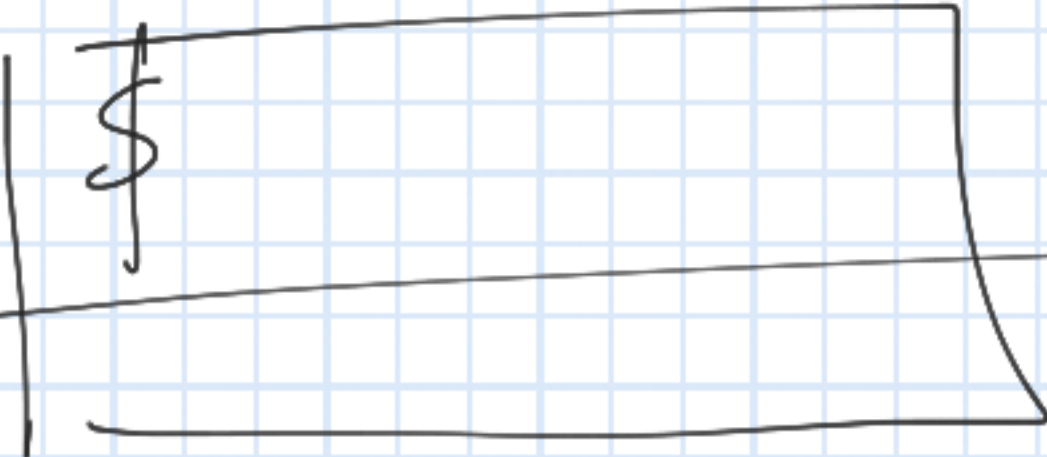
} off, ches "Au moins
N chars"

Au cas d'erreur

`minlength("ah", 8)`
`ali.length < 8`
`= 3`

Les cmds : ordre à la
main

Terminal
console
Git bash



exécuter les
cmds

\$ mkdir N-Dossier \Rightarrow créat° d'un dossier

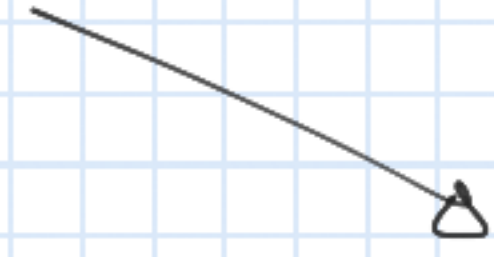
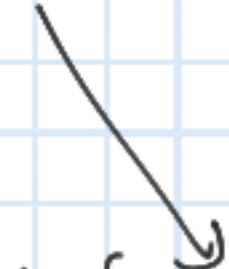
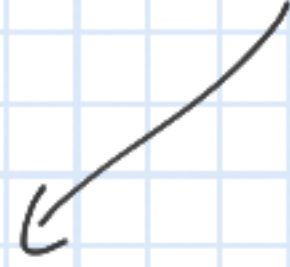
\$ pwd \Rightarrow le path actuel ds le path actuel

\$ touch N-file.txt \Rightarrow créat° d'un file

\$ cd NomDossier \Rightarrow Passer d'un dossier à un autre

\$ cd .. \Rightarrow le ~~tour~~ en arrière
\$ ls \Rightarrow afficher les fichiers et les dossiers ds le path actuel

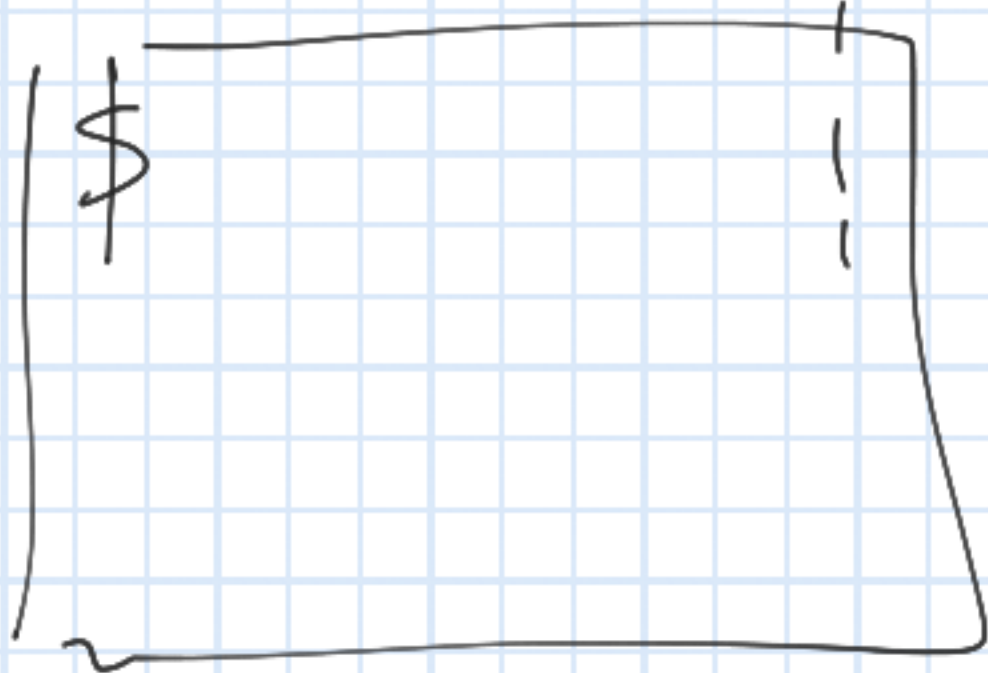
OS



Unix

Windows

MacOs



8

10
11

1

1
1
1

Angular / React / Node / Spring / Laravel / Python

Prompt

\$

Give me a Command

Roll/
cake/
to

DB

Bureau : dash ()

Gr - Venus

project-angular

\$ cd

Git bash

\$ pwd

src

app

app.html
app.css

node_modules

underscore ()

assets

images

css

style.css

Desktop \neq desktop

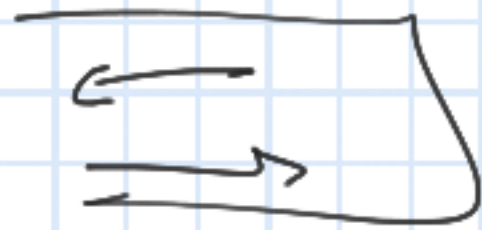
\$ Vim

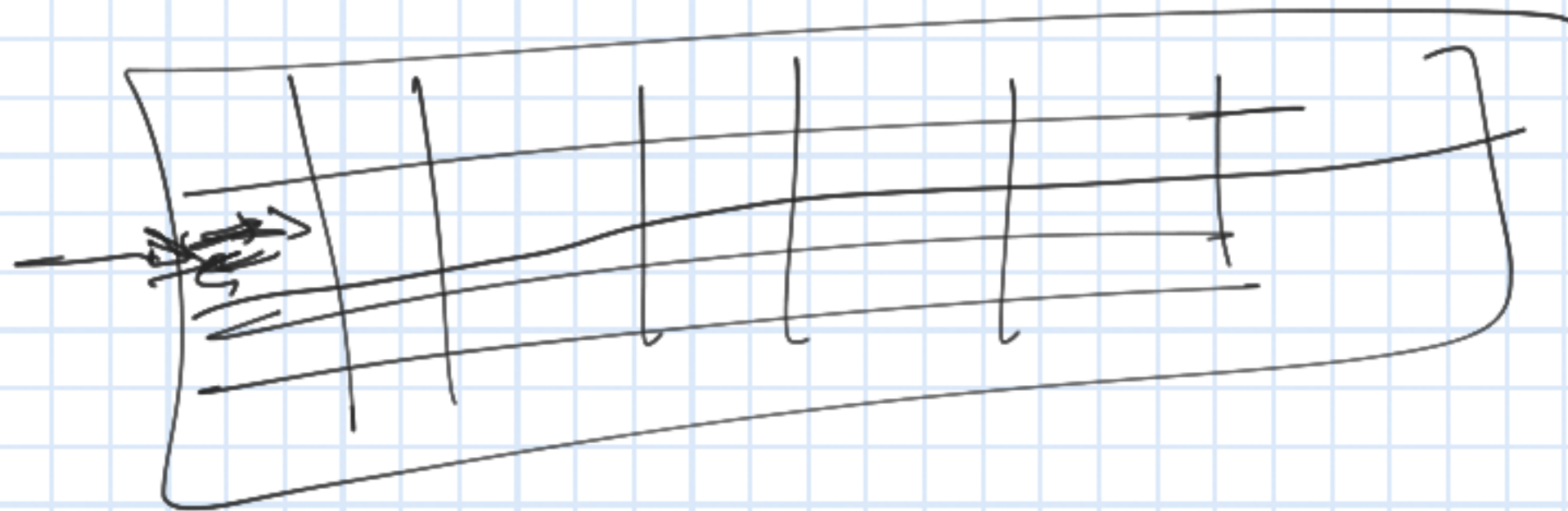
Not Fichiers

\Rightarrow Afficher le contenu des
fichiers

One Drive

Bureau

\$ cd Des |  ← tabulation



\$ --- / CSS / style.css

echap
! wq!

echap
! q!

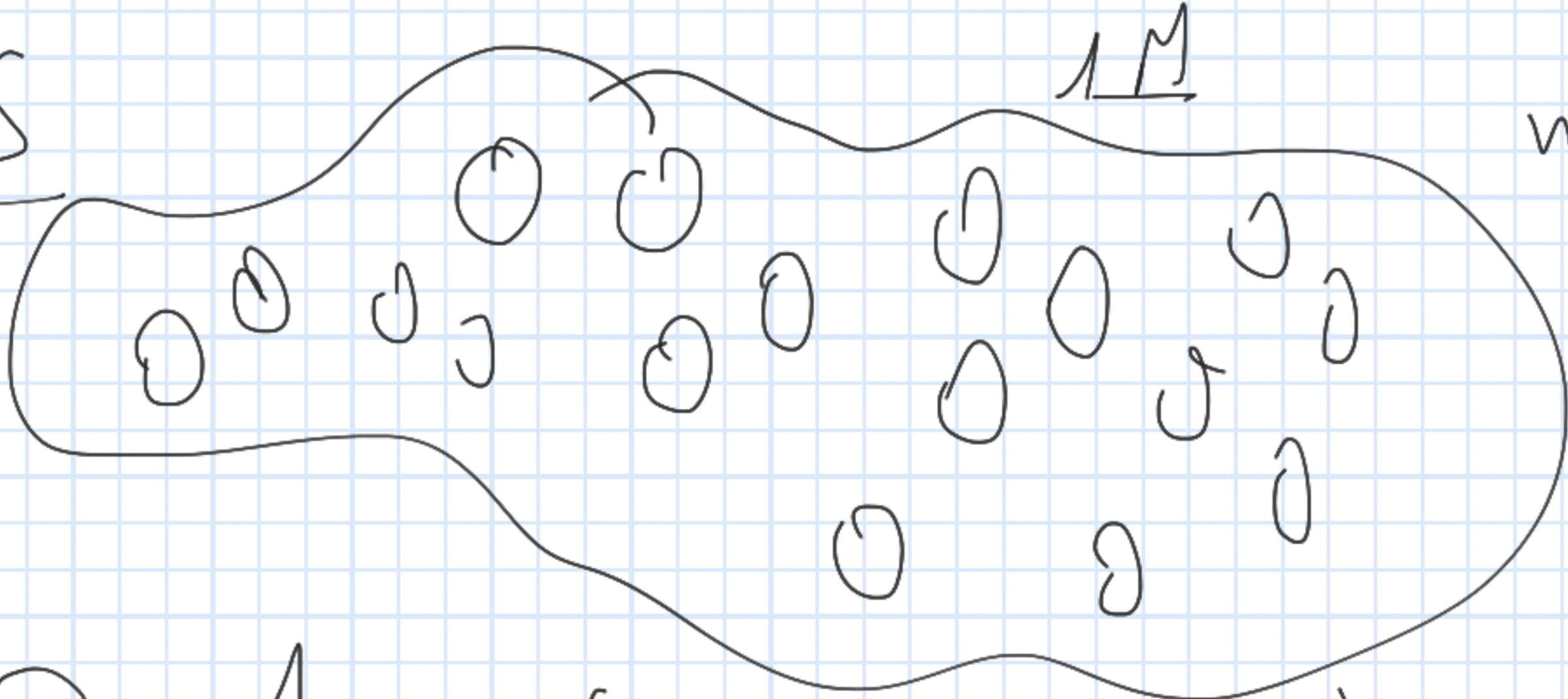
\$ cd ---
\$ mkdir ---
\$
↑
↓

1) Git bash (terminal pr exécution
Hes (s ends))

2) Installer NodeJS
(Env. d'exécution du code JS
en dehors du navigateur)

Runtime Envi_____t

NodeJS



modules
pré définis

≡
package

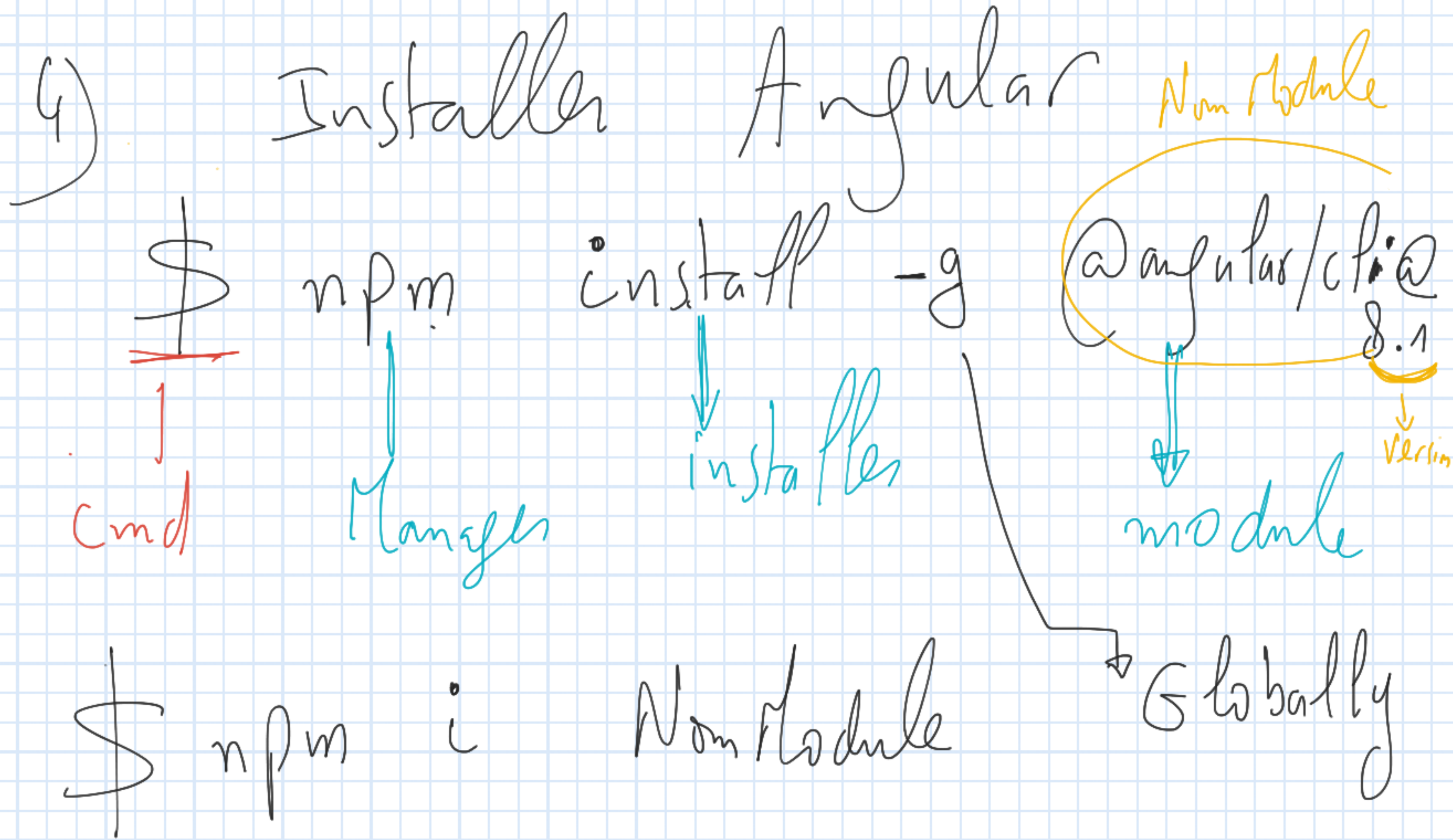
3) NPM

(intégré avec NodeJS)

Node Package Manager
install update uninstall

ensemble de
fonctions

ensemble de
fichiers



\$ npm i -g @angular/cli@8.1

\$ cd

Users/Me-User

\$ node --version

: C:\w - orange

20222222