

Dependency in jection

(2) Passwords

- Plaintext

- Encrypt

- Encode

3 Command Design pattern

(1) C H 10. - .

(4) Jeiriement

IOC Dopen den cy SAsto mining

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3

A C new bC)

b -> new b (new c ci)

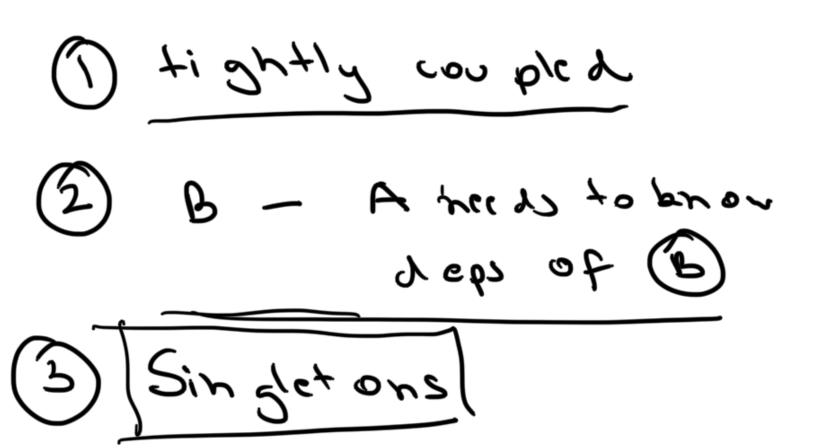
· Injecting dependeies on your

our be comes unmaintainable

dependency >> 1= -> B

class A S

b b = new BC?;



Inversion of control

Dependency injection

I & C containers

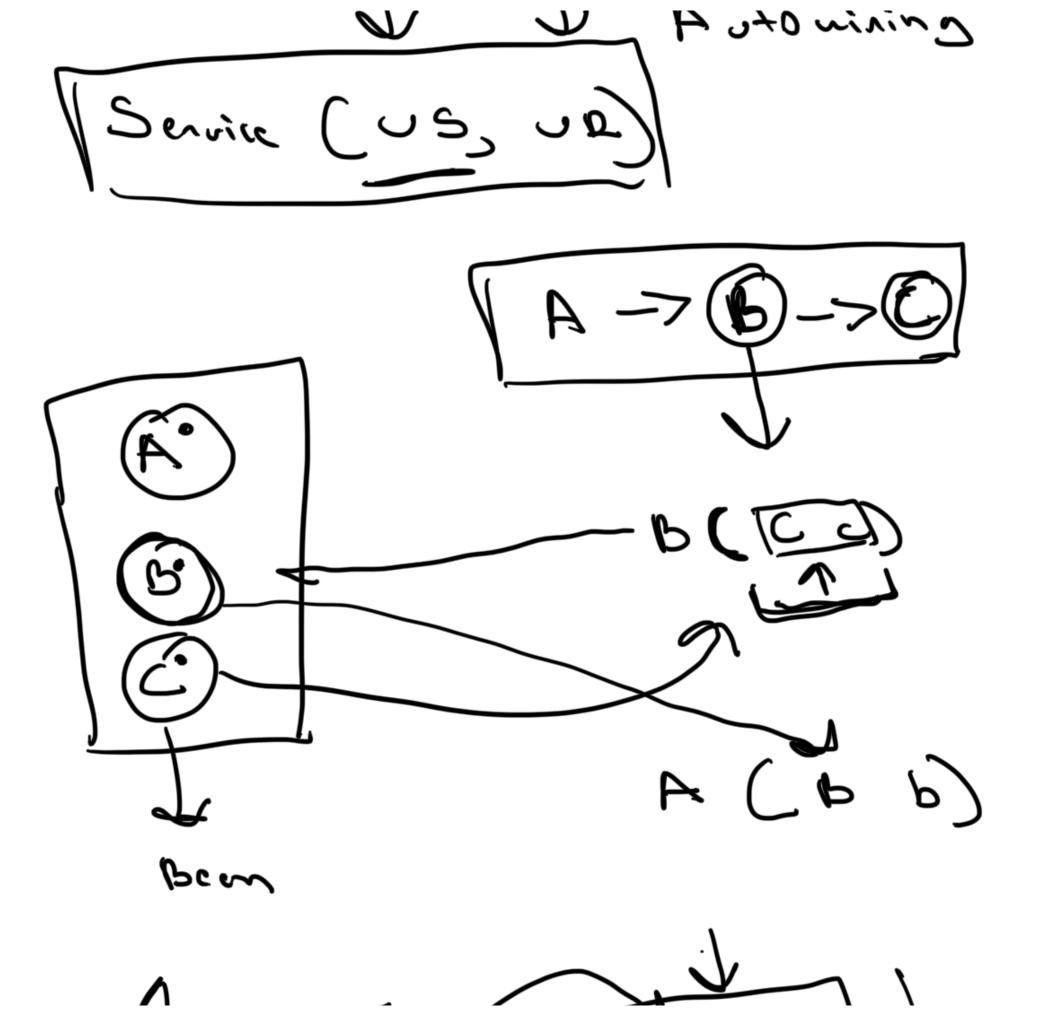
Container - creeting all instances

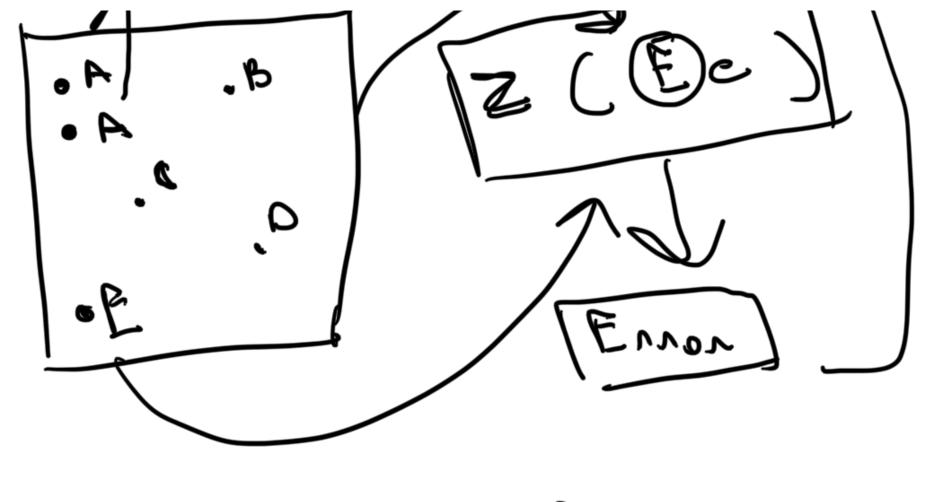
Contoiner JAC ) - B

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Joen Cl Joen Cl Joen Dipost

Scanning (Comboses) beoms Dependancy is miject ion





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-> Rontine
-> Compile Line
-> [Bild]

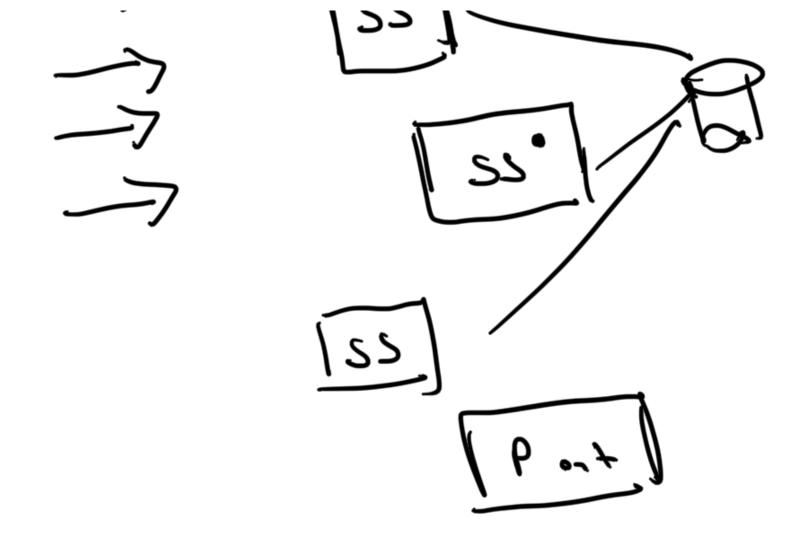
Start Surver con bough 2 can I reston ces Ly Validation

Controller & Memony

Theor sistencies

->> Prototype bears (1) Component scanning 2) Instance we ation voita bila V

->> \( \tau\_{\circ}\circ\_{\circ\_{\circ}\circ}\circ\_{\circ\_{\circ\_{\circ\_{\circ\_{\circ\_{\circ\_{\circ\_{\circ}



Problems

Tretare creation is

2) IOC

-> A -> B -> A

-> B -> A

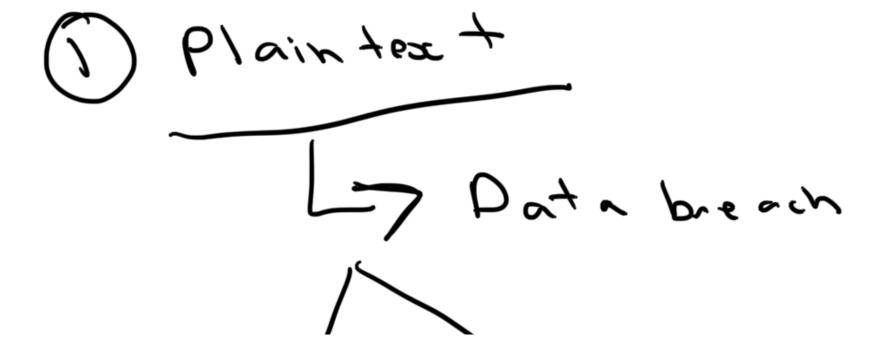
A Sb C) = instance

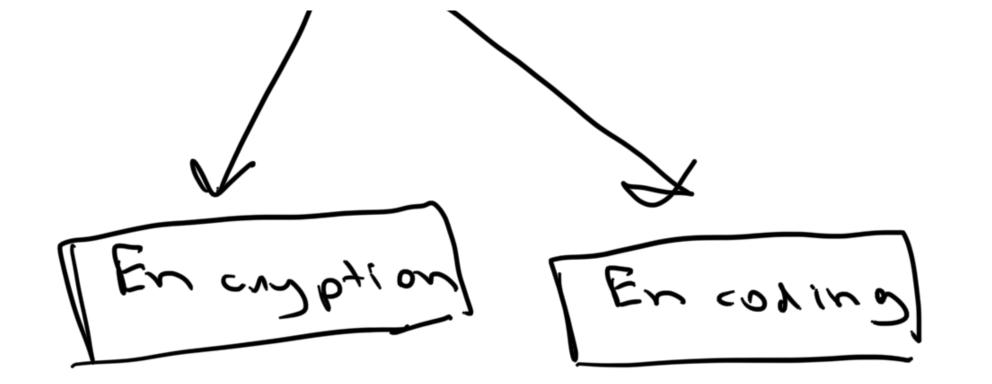
-> Aspect oriented pros.

In tect ion -> Setter Ityection Janwary Ol -> field injection -> Total in yection It

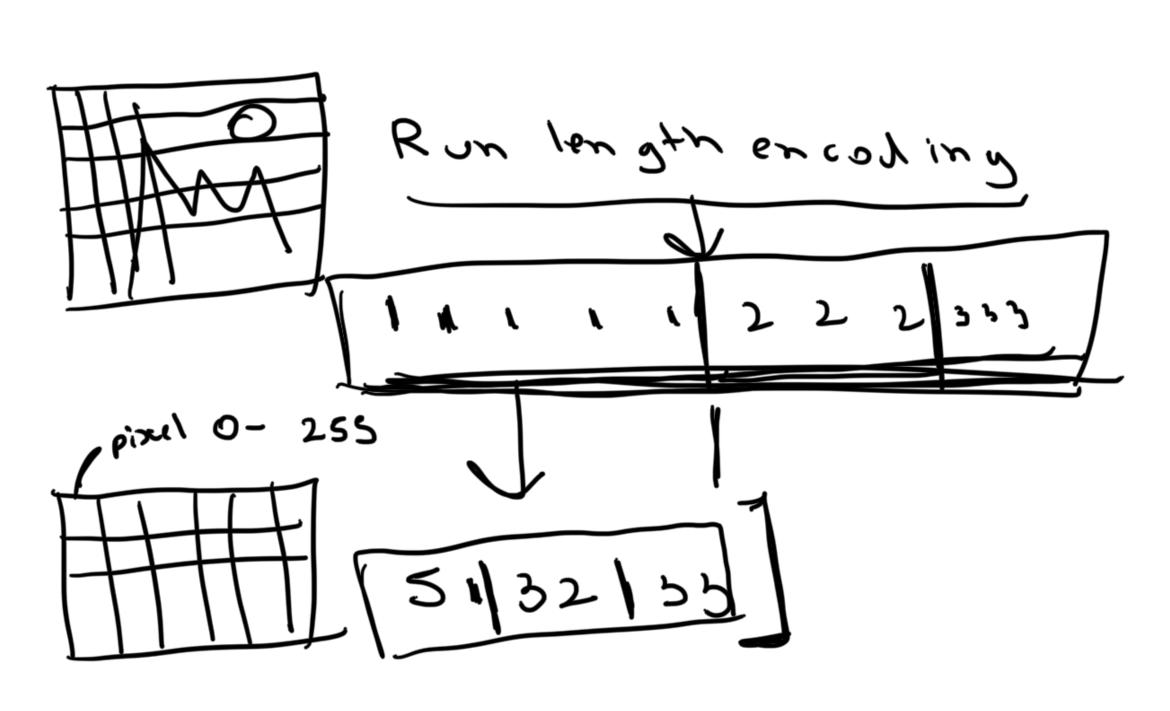
DI DI nen AC nen 15CS)

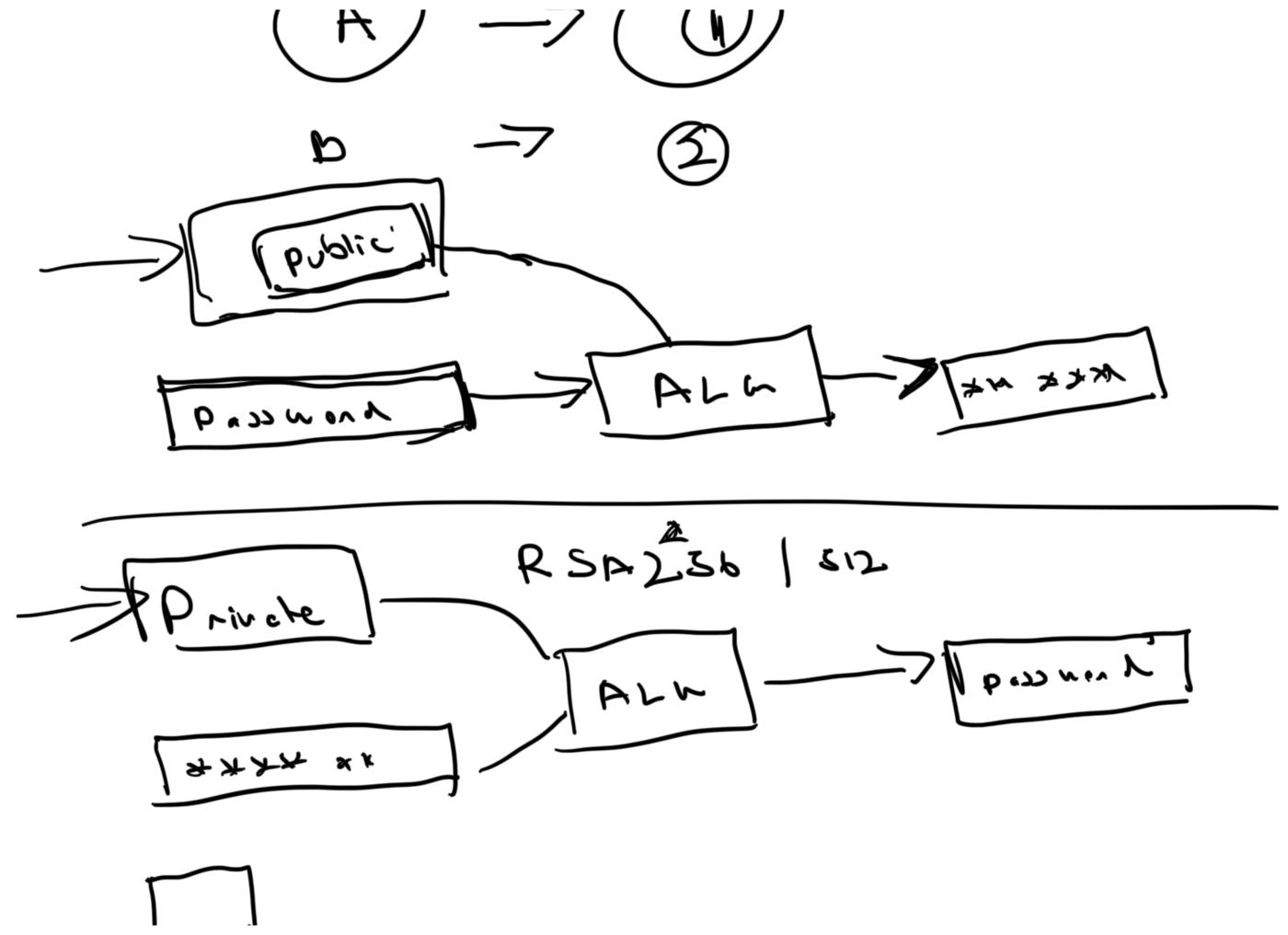
Pass Lon ds



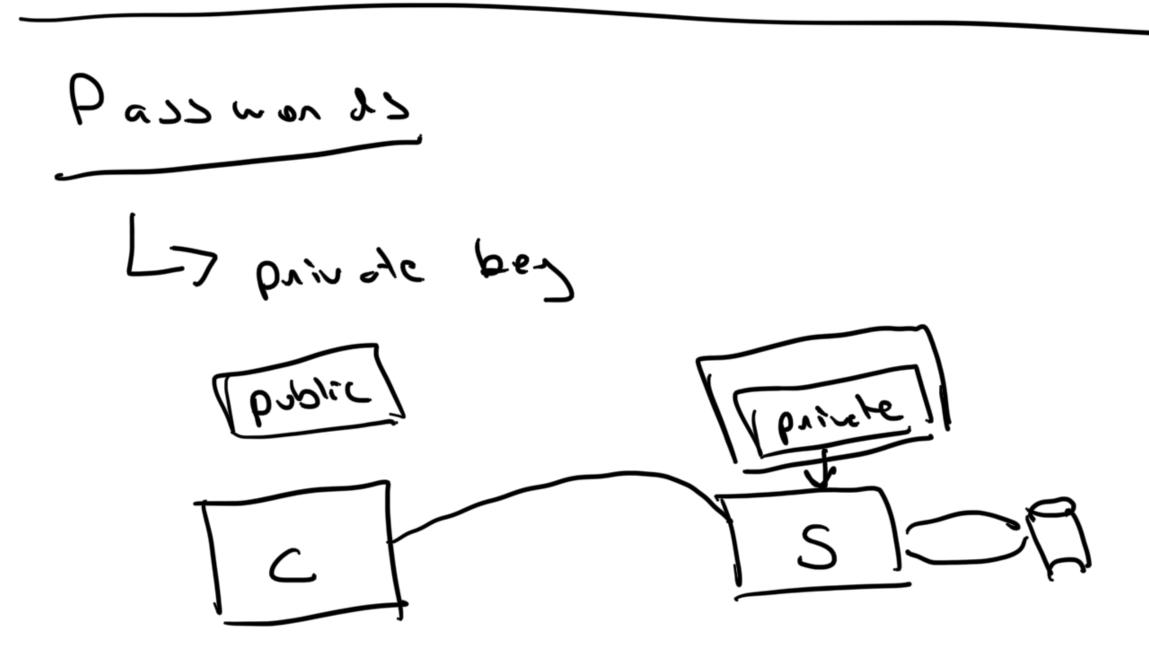












O user -> Client -> pr

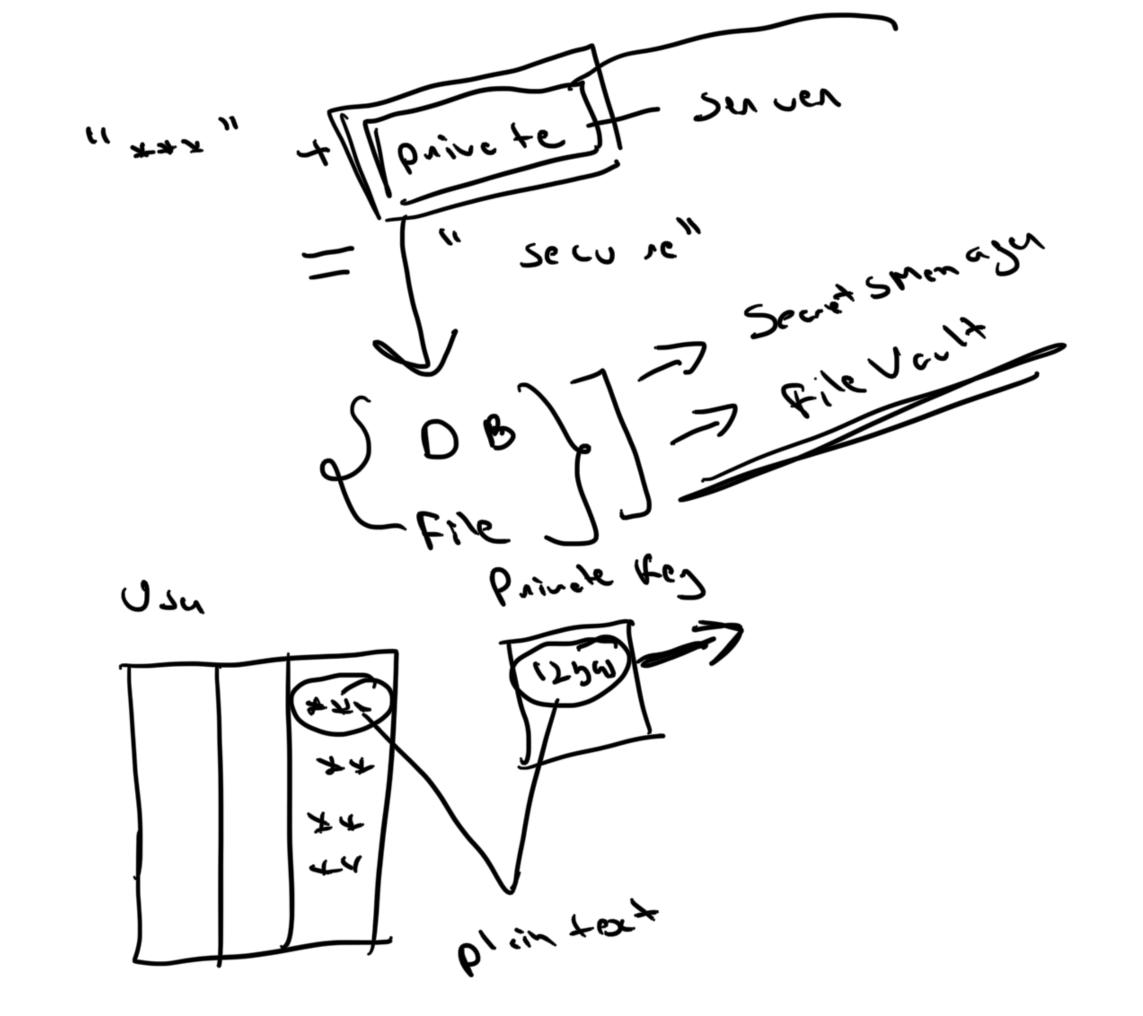
(2) public + pw -> [encrypter]

(3) Client -> Seven -> DP -> server -> enc. ) private + ev. br -> Plein p ~

pro noer

" Sec une" + public

>> " xxxxxx" -- Dt

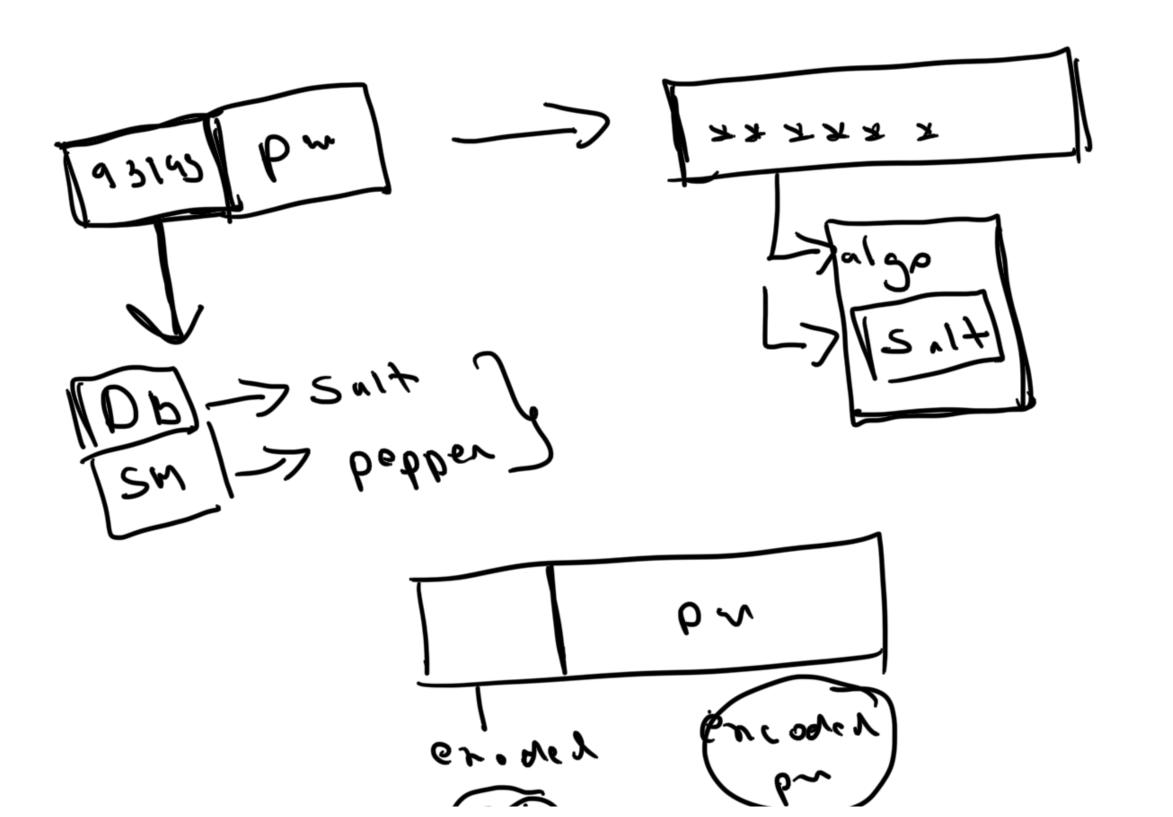




Of Extra sibility not great

pw -> ~ ~ ( ~ )

5 alting



[[23 pass] encode("1)>4")

So14 -> 1p~ 1 pv4 bes -> [AIII pw]

U Sen

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Erc. Erc. N.

J B Cnypt