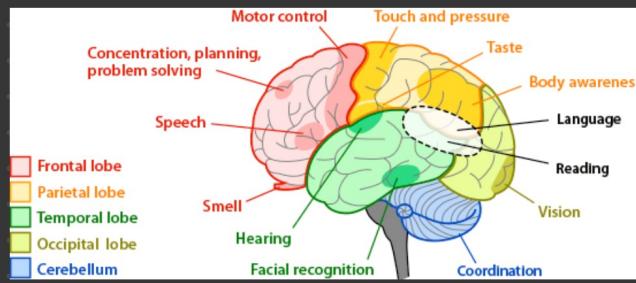
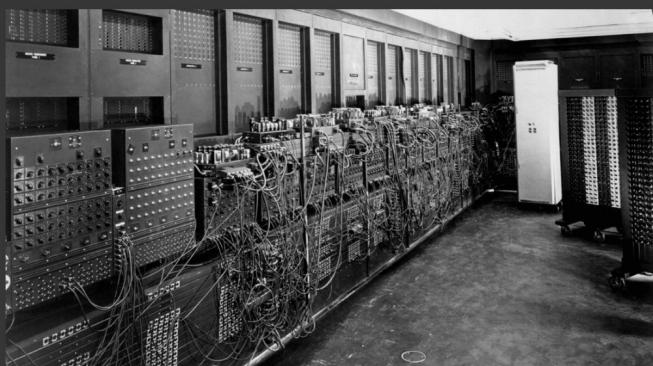
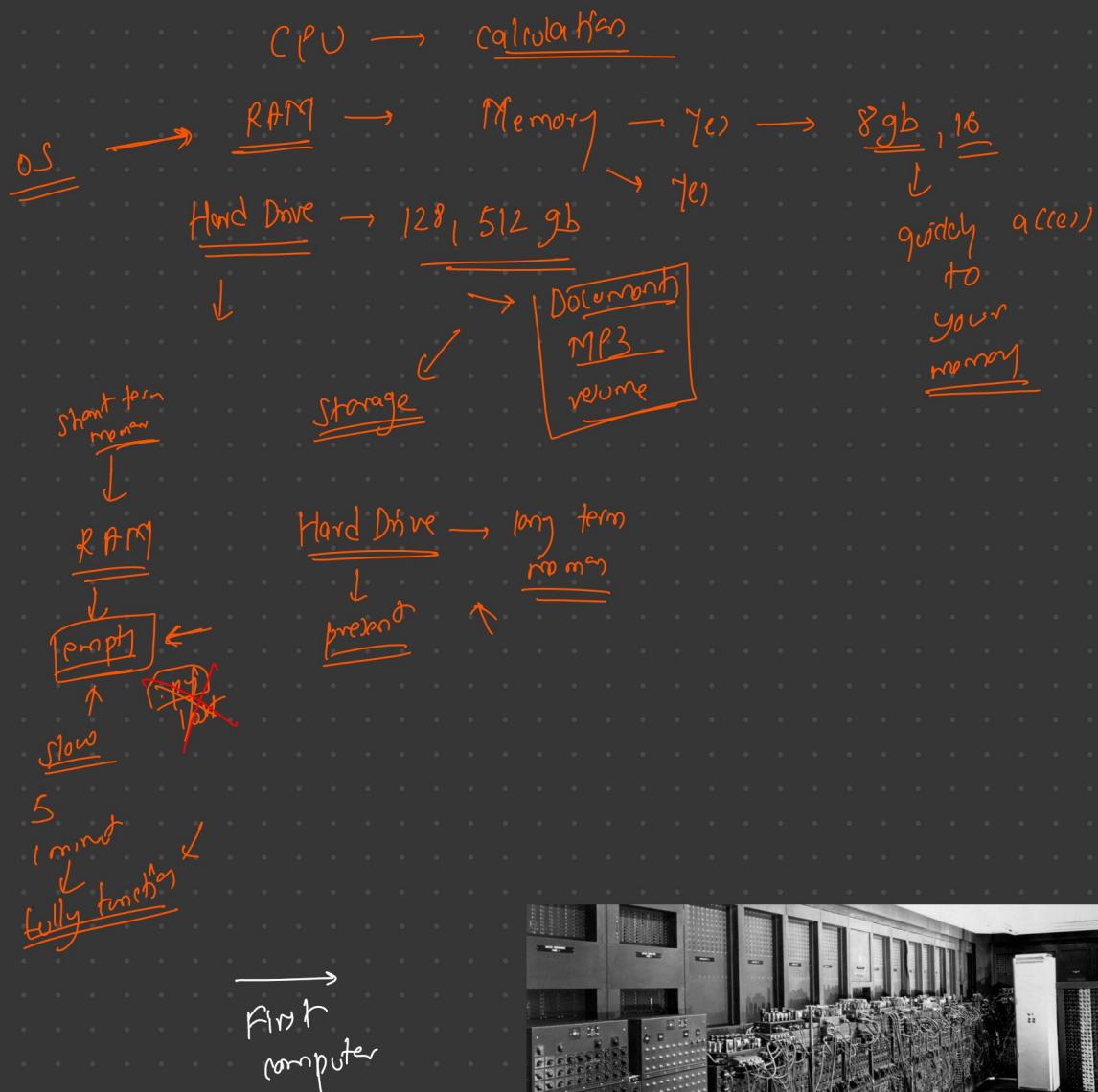
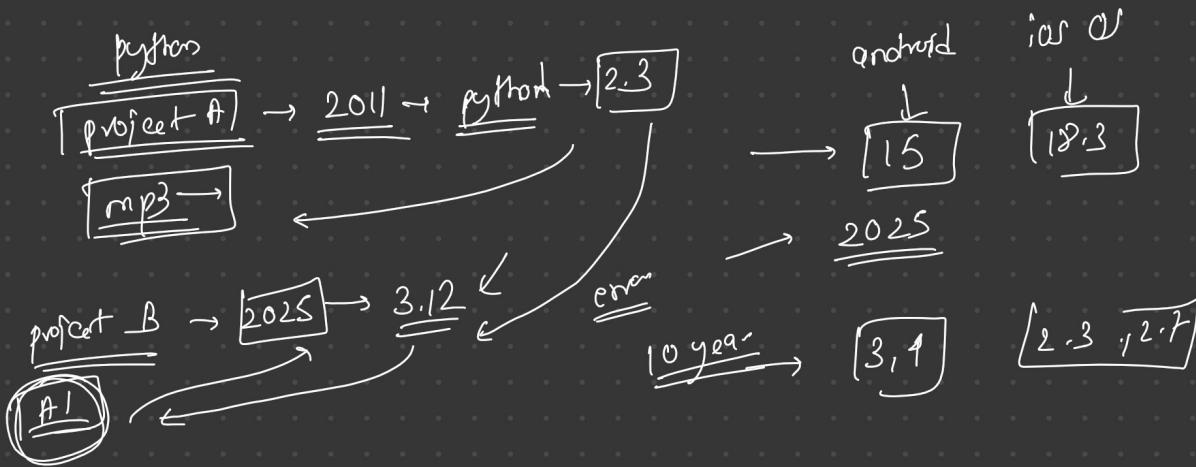
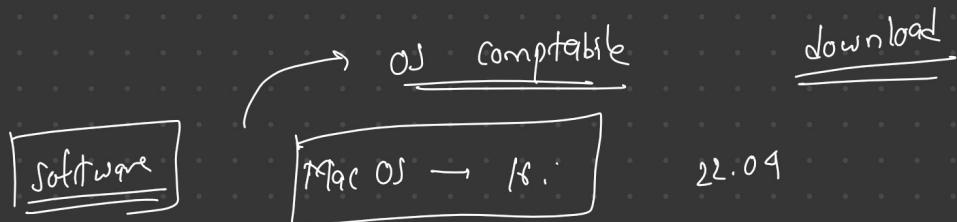
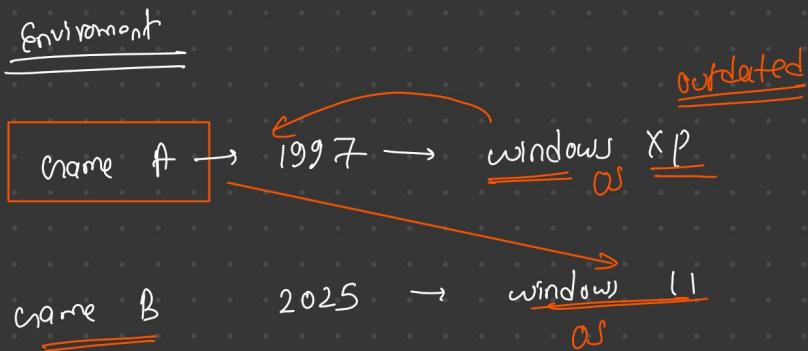
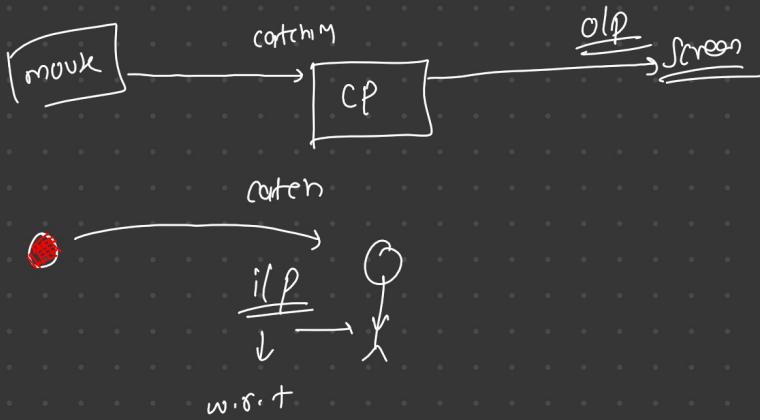
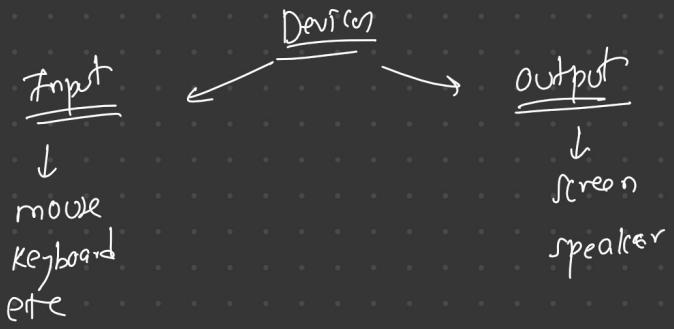


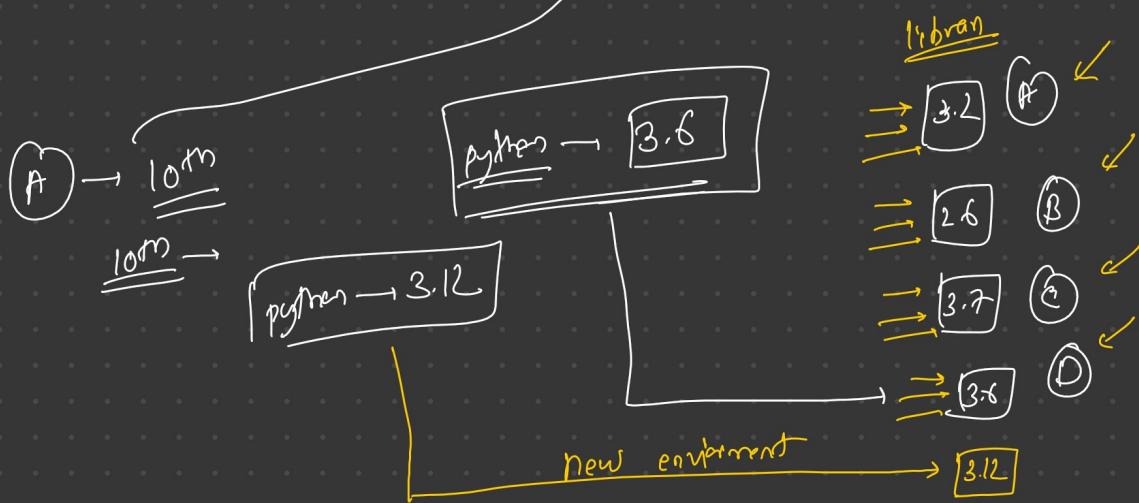
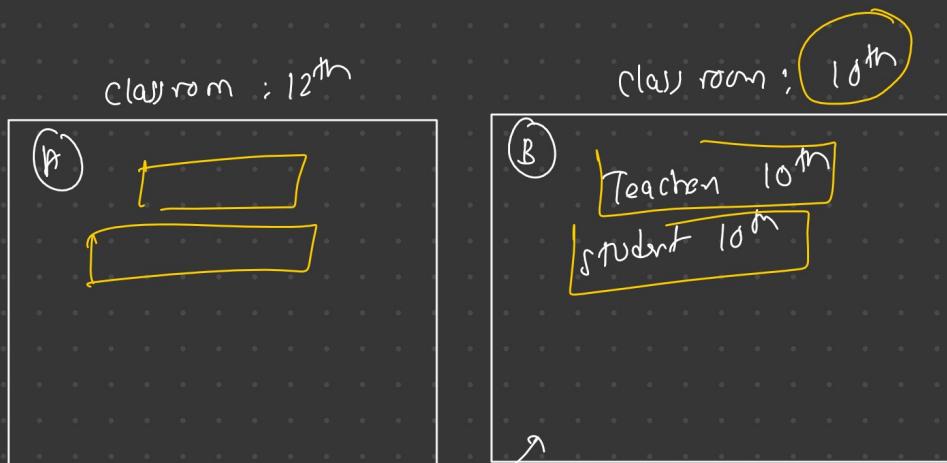
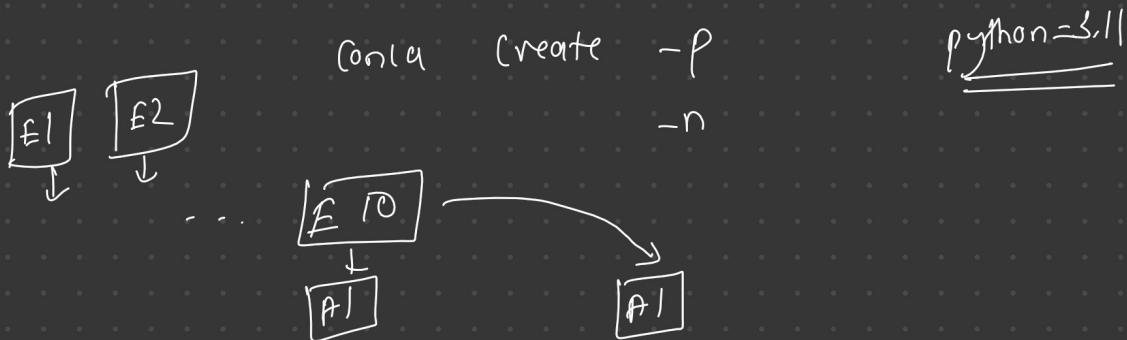
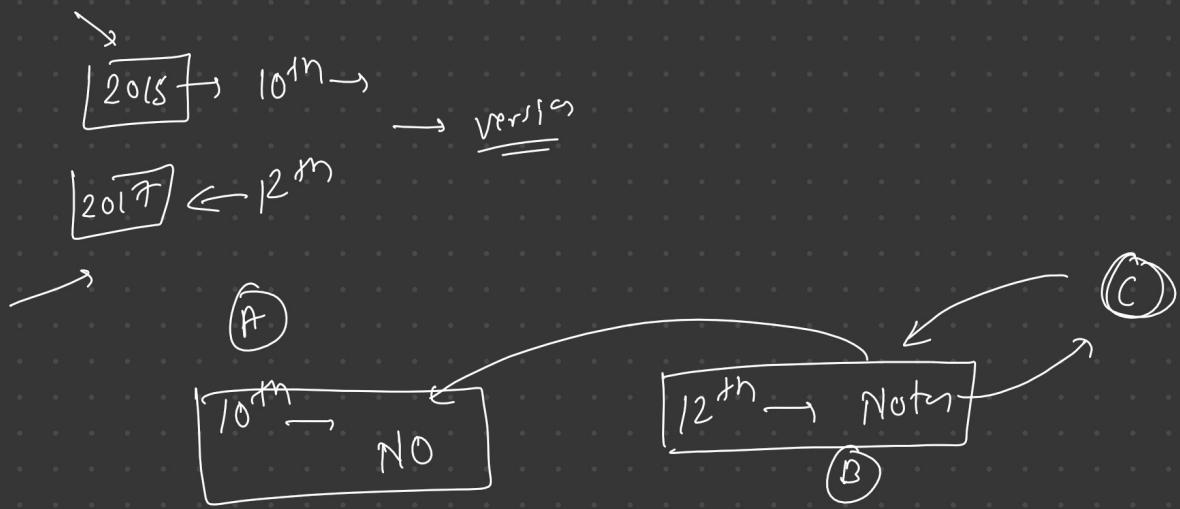
29-03-2025

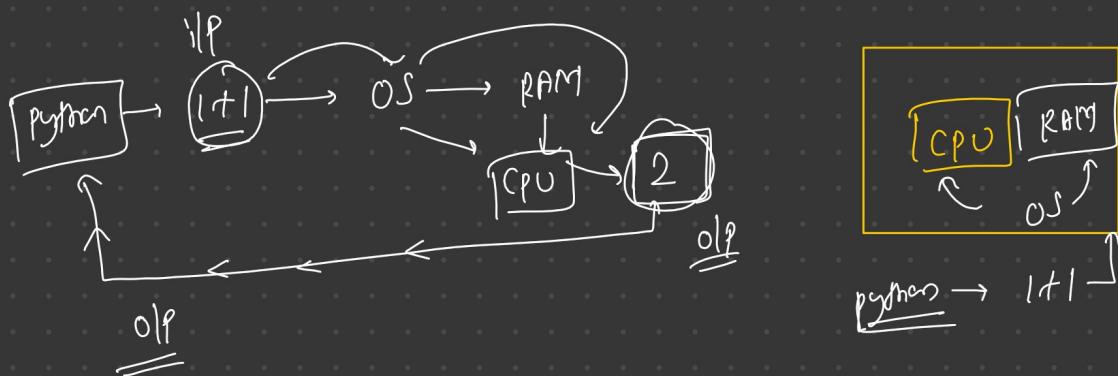
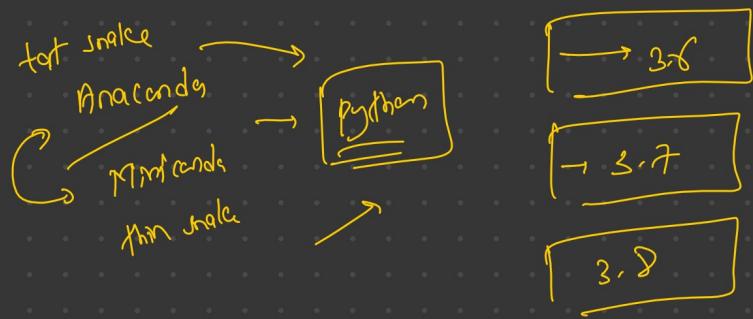


## Computer



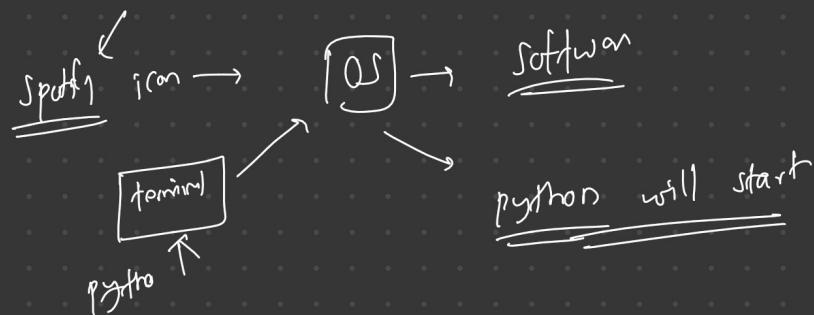
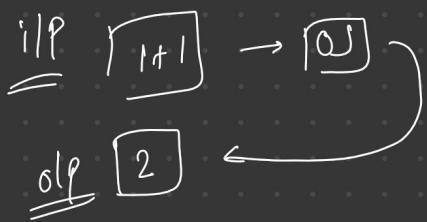






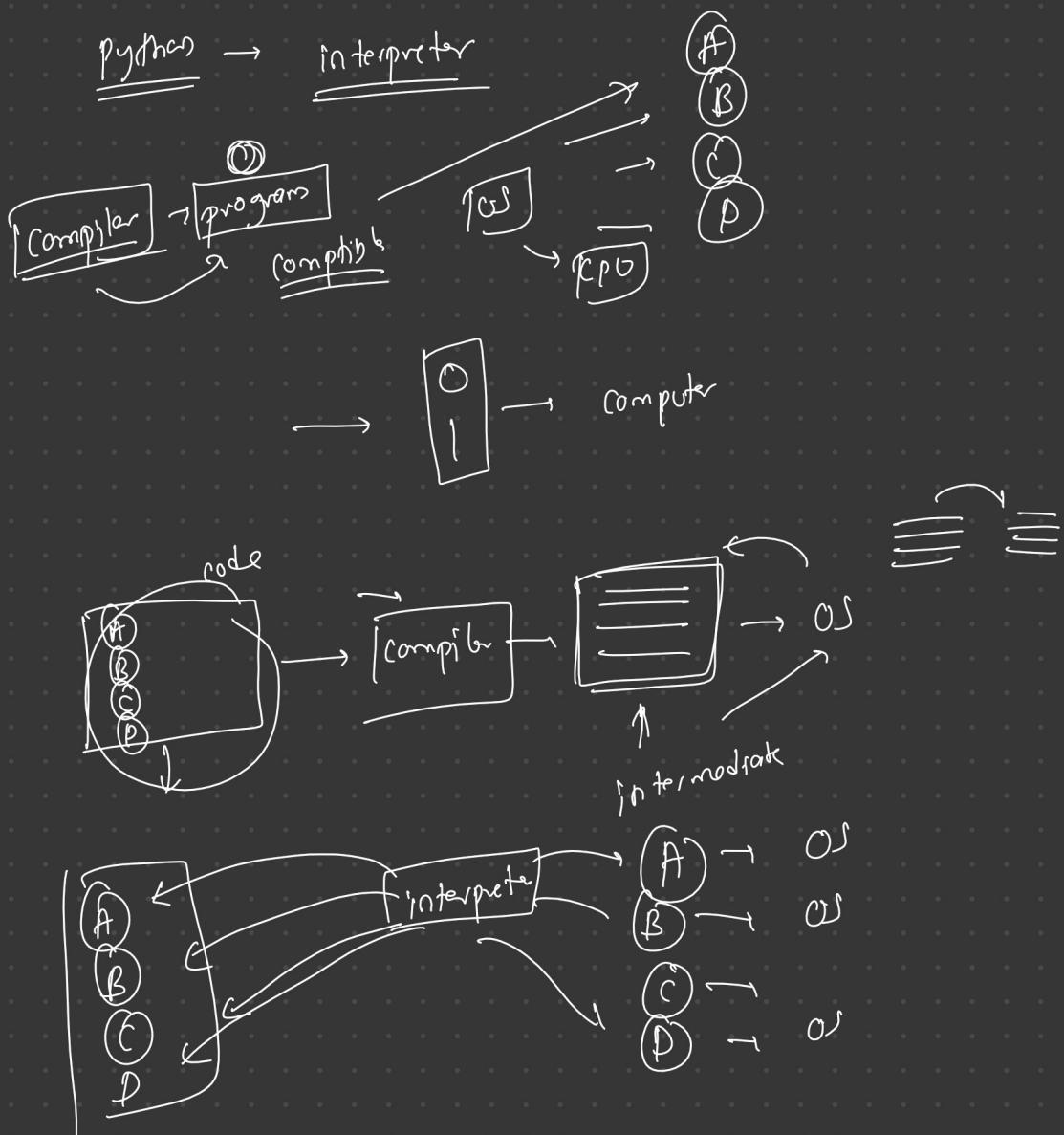
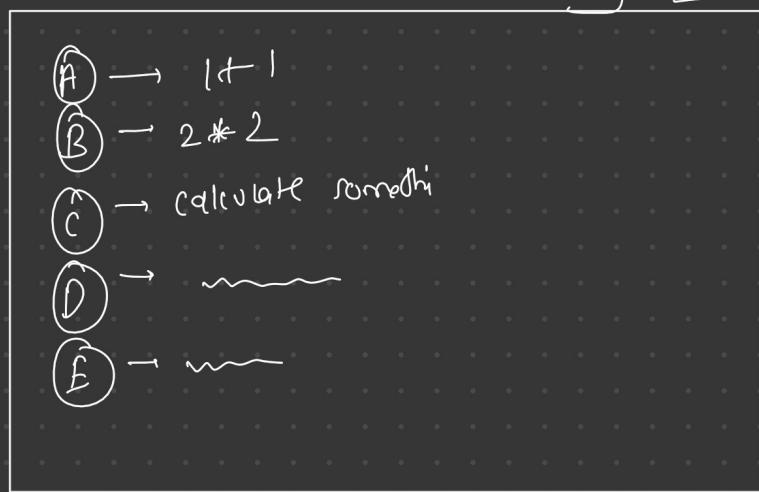
python → programming language → OS

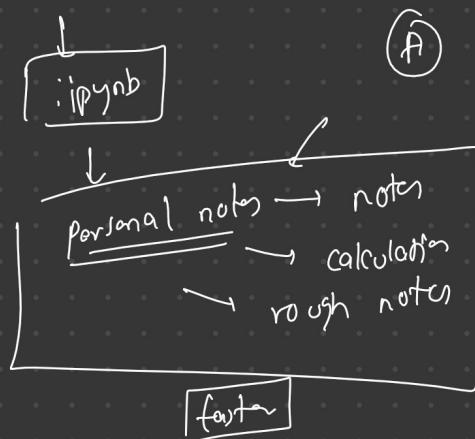
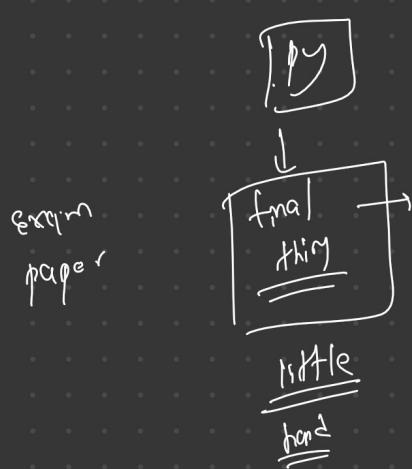
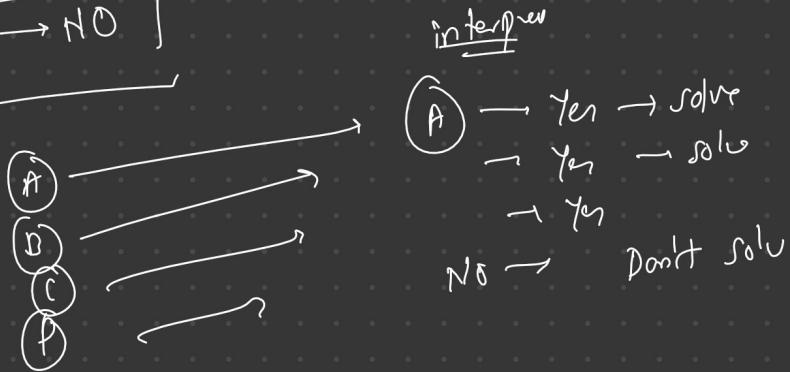
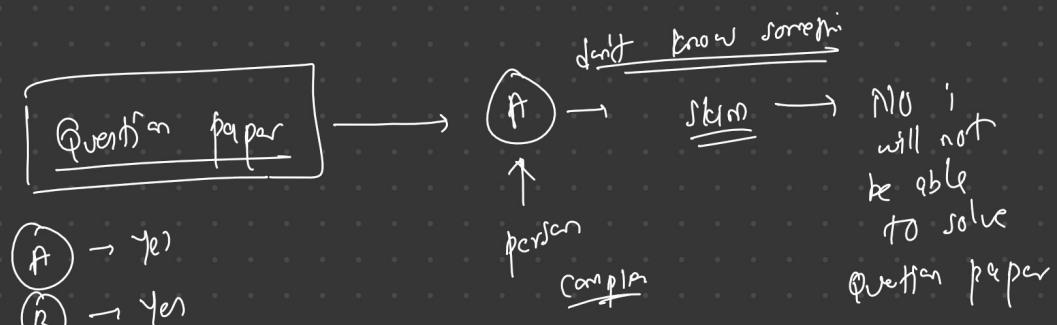
Instructions → OS



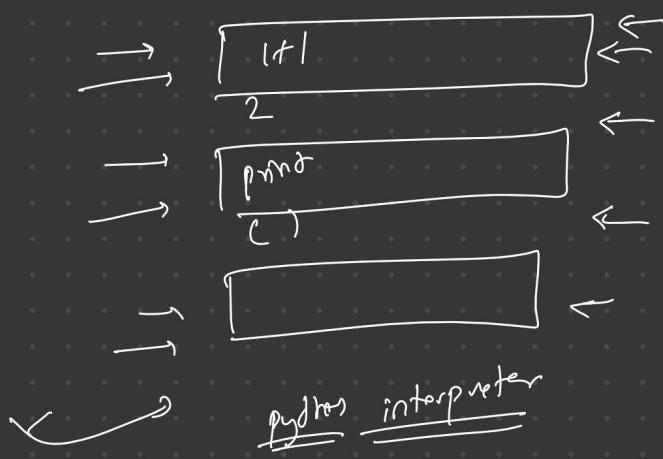
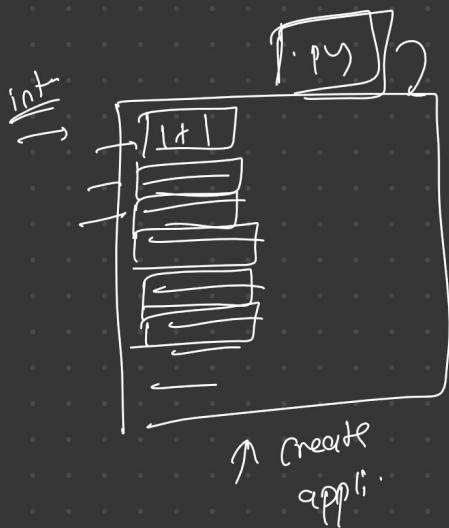
python → 1 + 1 → 2 →  $\boxed{2}$

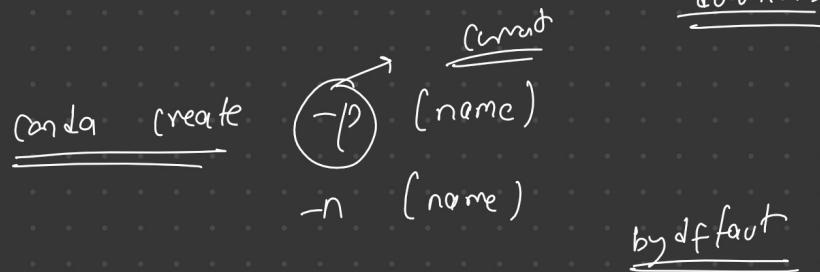
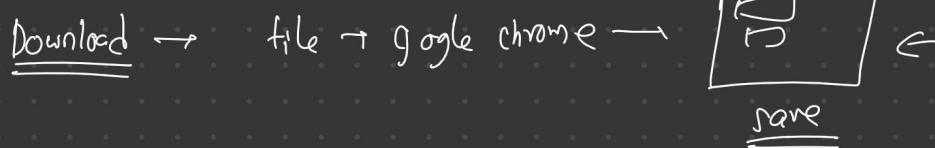
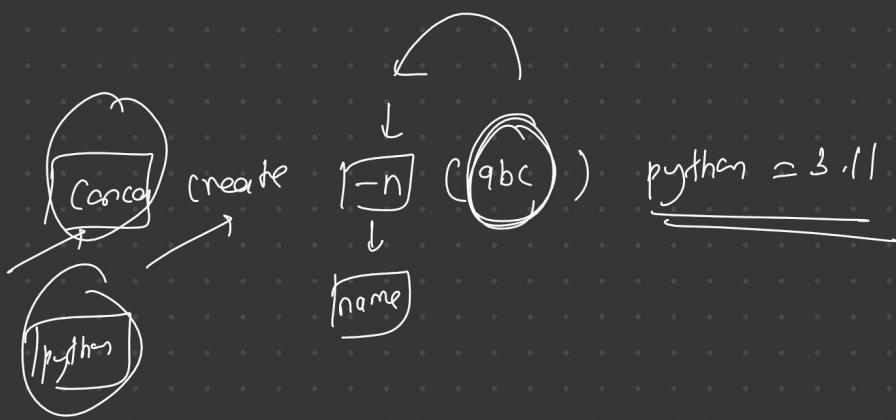
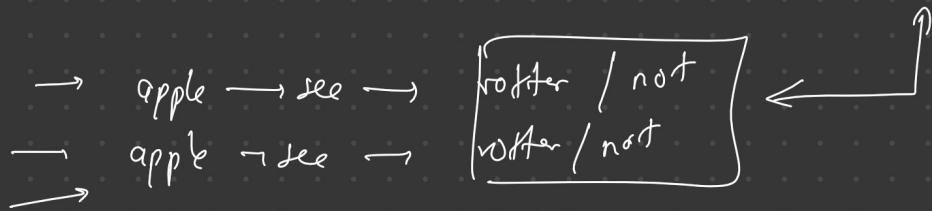
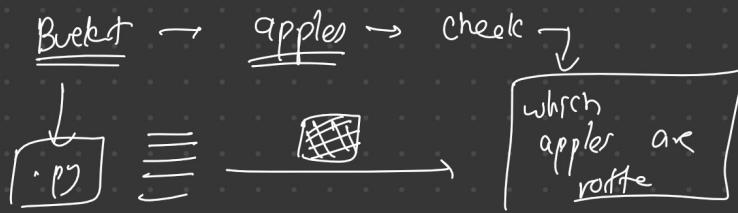
[.py] [ipynb]





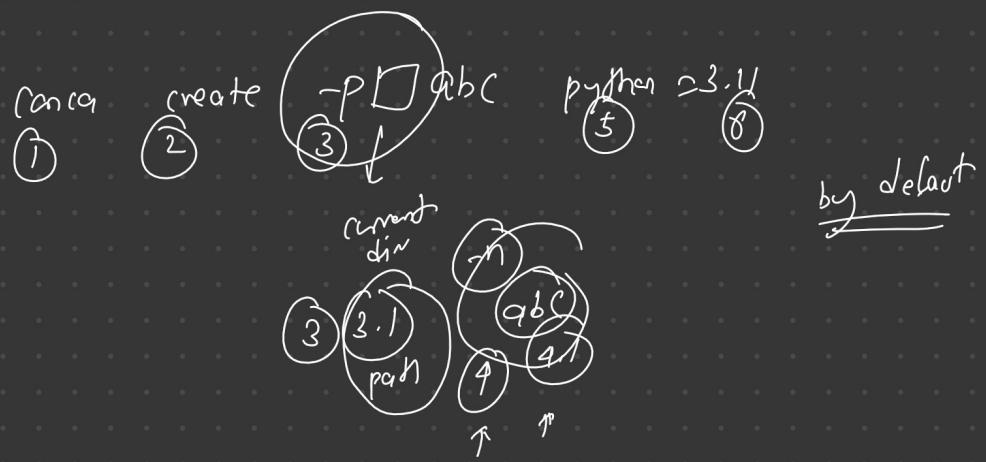
interactive  
 $\text{py} \rightarrow \text{py}^{\text{thon}}$   
 $\text{nb} \rightarrow \text{notebook}$

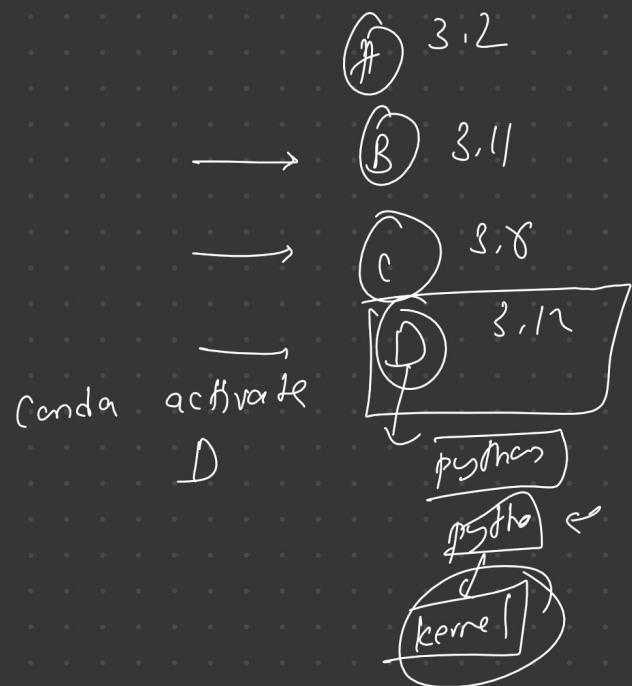
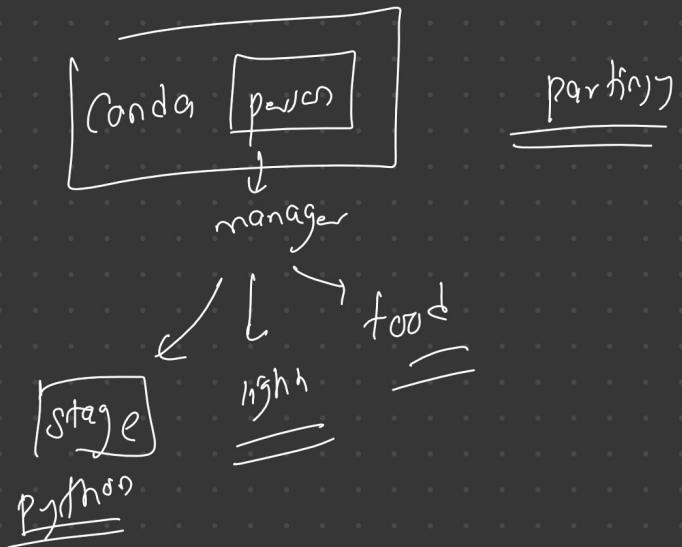
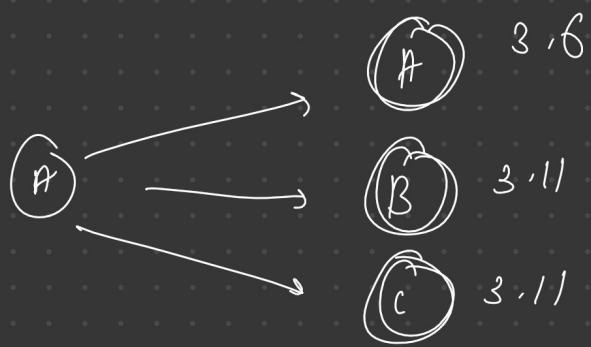




C:/User  
abc

→ path Based environment





python

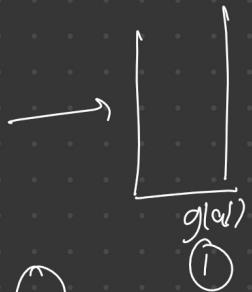
google ]

[ ipynb

variables

(1)

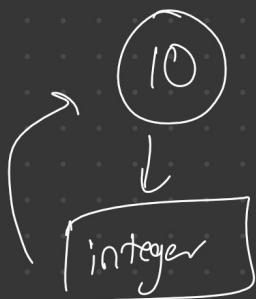
(2)



water (1)

noodles (2)

fork (3)



Alphabet or word or sentence

↓  
string  
))])

datatype

storage &  
kind of data

10.01  
float

number & decimal

$$1 + 1 \rightarrow 2$$

int      int

$$1 + 1.1 \rightarrow 2.1$$

int      float

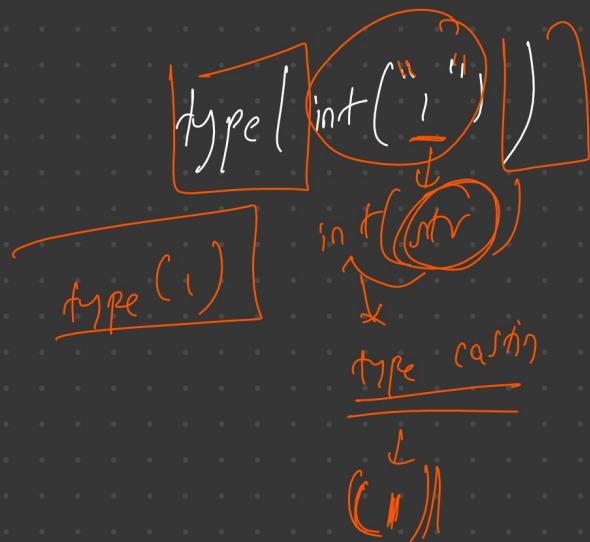
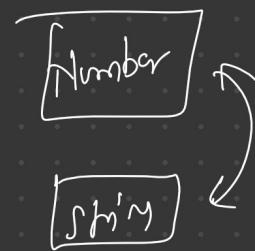
$$1 + "Hello" \rightarrow \text{NO}$$

int      string

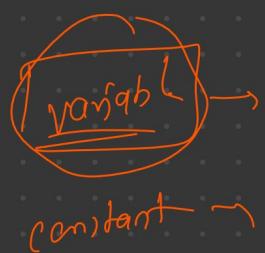
$$1 + "1.1" \rightarrow$$

int      string

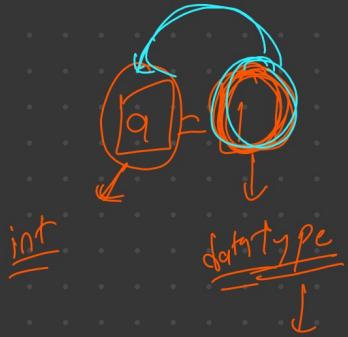
data type



$$1 + "1"$$



fixed



right → left

q = 1 ← = → putting  
set it)

clock = set  
clock-time = 11:33 PM

variable      name

a, b, ab, bcd, hello, name

Computer = "Mona!"

Name [ ]  
 phone no [ ]

→ 1

[ABC, Hello]

→ 2

