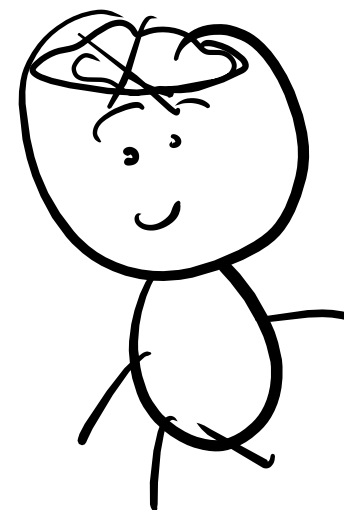
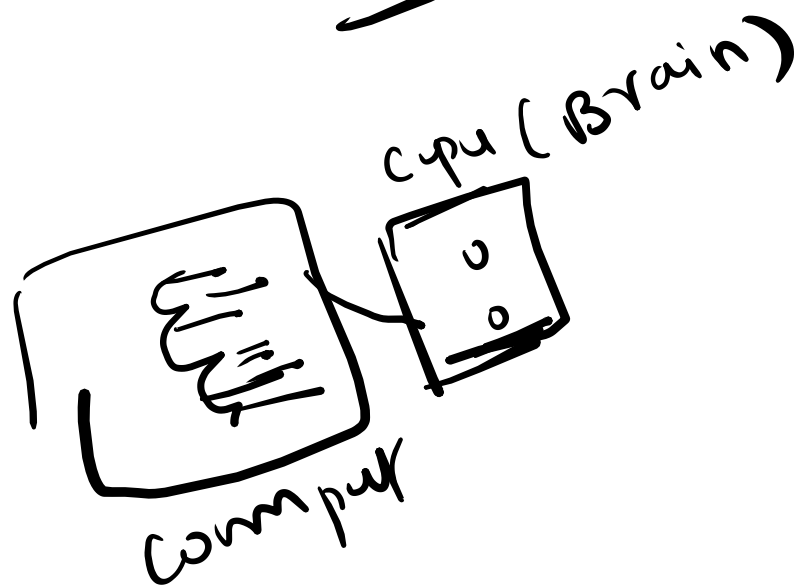


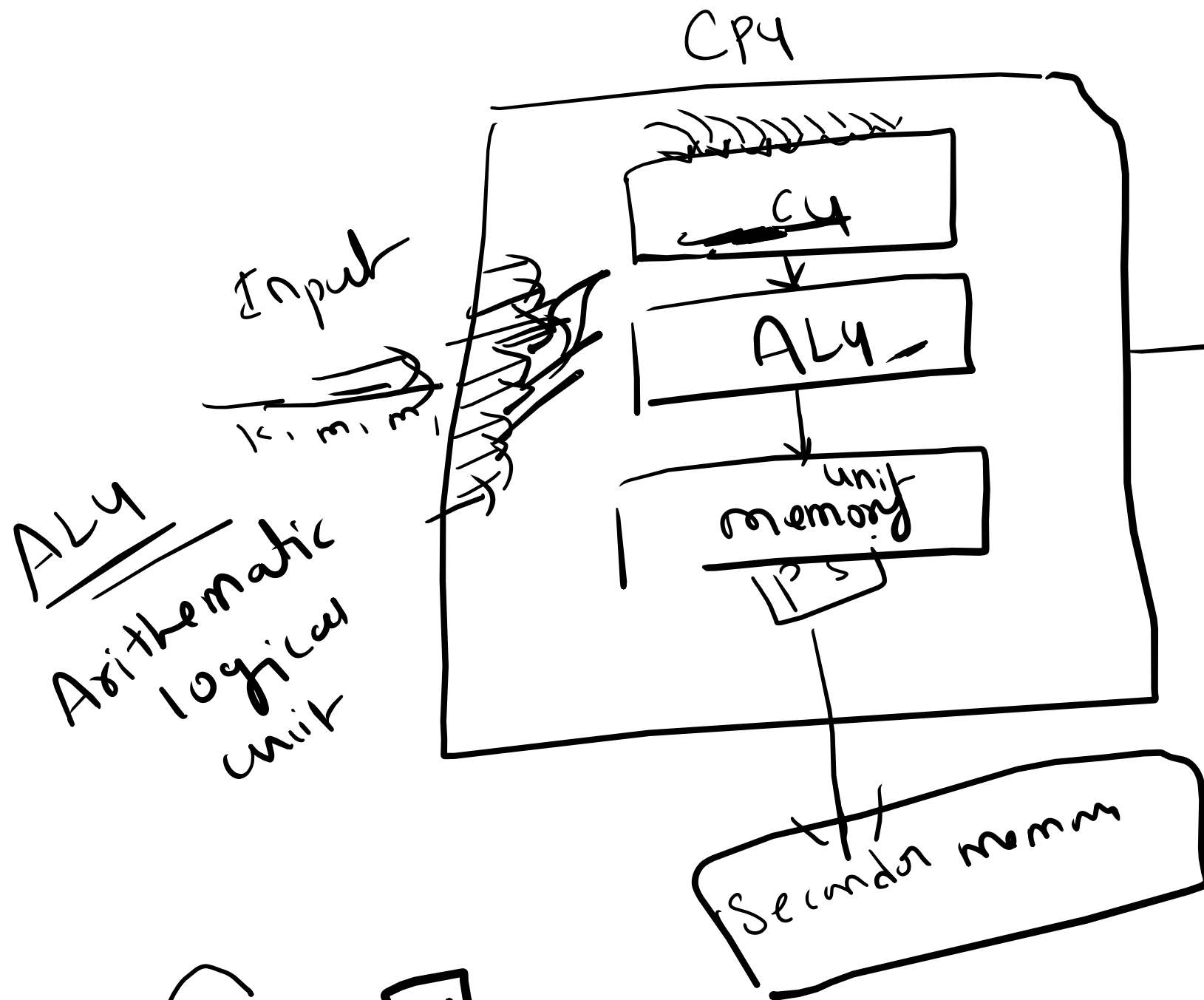
# Basic organization of computer

Input units  
output units

memory

CPU





Cy - control unit

output

m, p, s



ALU  
Arithmetic  
logical  
unit

$$\begin{array}{r} 3 + 7 + 9 = \boxed{19} \\ \hline \end{array}$$

Primary : RAM, ROM

Secondary : Hard disk, pendrive, SSD, etc.

RAM → Random access memory  
(Temporary memory)

ROM → Read only memory  
(Permanent mem)

↓ RAM →   
↓ ROM → 

✓ Pdf  
✓ Image  
✓ Video  
✓ files  
✓ document ...

RAM - 4GB  
ROM = 64GB

64GB

New phone



or 64GB / 64GB

Some in  
SD card (memory card)

Input devices → keyboard, mouse, mic, ...  
Output devices → monitor, projector, printer, speaker, →