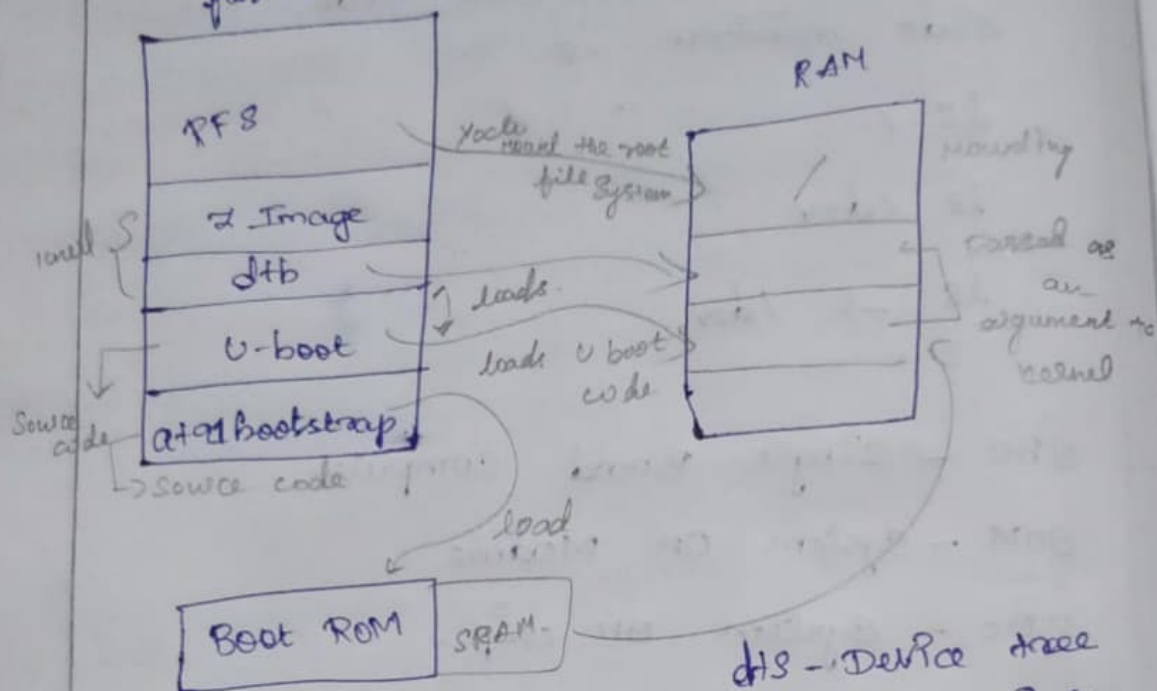


flashed → Hard Disk.

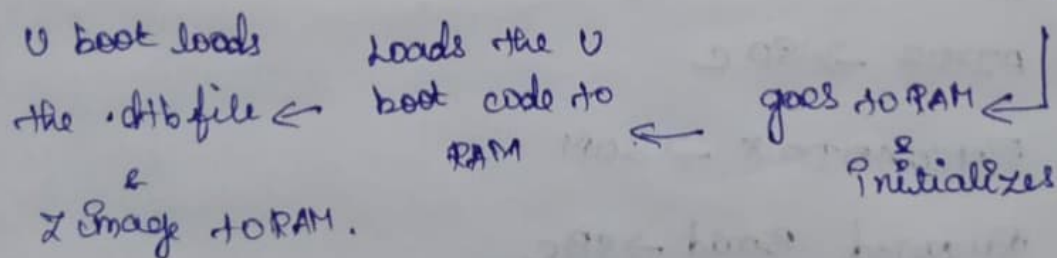
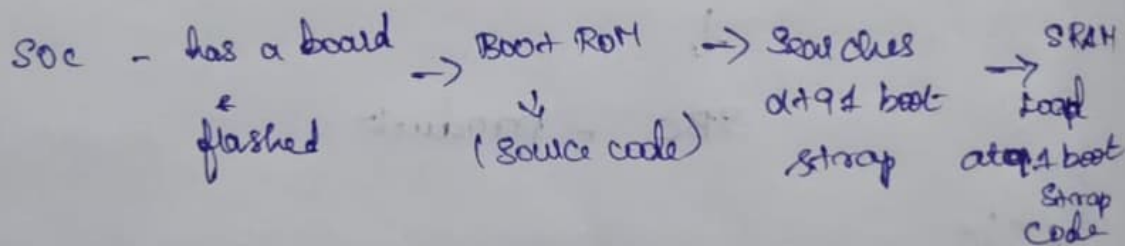


dtb - Device Tree Source.

dtb - Device Tree Binary.

dtb - Device Tree Source include

Procedure:-



• dtb → can be attached to any kernel

• makes work easier by reducing

confusion in connecting the board & the kernel based on its type.

Passed as an argument to kernel.

22.02.24.

Minicom Installation code.

sudo minicom -s

ls /

ls /dev

ls -l /dev.

SBC - Single Board computer

SOM - System on Module

SOC - System on chip.

AI02 - Architecture Designed file

SOC



SOM



SBC - product

Ex:

AI02 → SOC

PyCOA5D0X → SOM

Rugged Board → SBC.

Booting Process :-

1. SOM flash memory
2. ST card
2. Network Boot.