# Computer Startup

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# 1 Bootstrap program

is loaded at power-up or reboot (in bios)

1. Typically stored in ROM , genrally known as **Firmware**

2. Initializes all aspects of system

# 2 Bootloader

Loads OS kernal and starts execution.

# 3 Computer System Organization

Device controller informs CPU that it has finished its operation by causing an interrupt

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