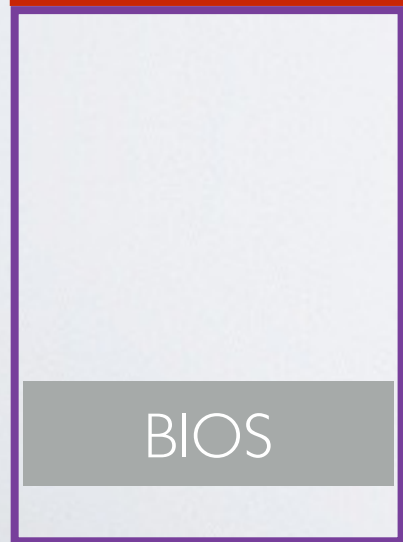


The need for **bootstrapping**

0x FF FF FF FF



I/O



BIOS

0x 00 00 00 00

Bootstrapping

Step 1: Power -on! The CPU starts executing code contained in the **BIOS** (basic input/output system)