Interrupts

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1 Interrupts

- An interrupt is a signal to the CPU to

  1. Stop what it's doing
  2. Execute code somewhere else
  3. Resume what is was doing before the interrupt

- There are 2 types of interrupt

  - (Internal) Software interrupts
    * this is done by using INT *number*, where *number* is a hex value from 0x00 to 0xFF
  - (External) Hardware interrupts