- 8086 MP minimum mod kalkanımda: ila yapı, uktarımları, yardının devreler

- DAC, ADC

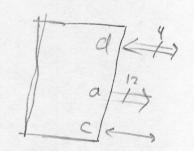
## Mikroislemei Ciagi

· Intel"in crettig: ilk mikroislemci 4004

- 4bitlik i flemci
- Adresleme Kapasites: 4096x4 bit
- Komut set: 45 Komuttan Oluşyyor
- Boood int. for second
- RTL (direna -transition)
- · 1971 de 8008 mikro islemciyitanith
  - 16kB adreslene - 8-bitlik isleme:
  - · 1948'de 8086 ve bir yıl sonra 8088 mislemeiler sunuldu
    - Lo 20 adres 16 data ucu var
    - 4000s komt ysrifme
    - 1MB advertene
    - 4/6 bytélik komit kryrug- (siradalis komittana Gekilmes:)
    - Gapma / bolme var
    - 20,000 Komt (varyasyorlar, de birlikte)

## Modern Mikroislenciler

- · CISC (80 86/8-88) mimarisinale RISC lin tersine
- · Yazmac souss arti
- · Do adet adres usuna salip (8086 ve 8088)
- 8086, 16 Wernen 8088: 8 Ver uch
- 8 80388 ile birlikte 32 bit adres ve vori John, 46B adresleme



- · ALU
- · Register
- · Cpu
- omp Integrated circuit
- ·MC
- & S.C
- · Narvard arc. program ve veri agri
- . Von Neumann are. program we ver: ayn, yerok
- · CISC X86
- ·RISC Arm

· RISC

· EPIC (expl. parallel) Compile afamasada parallellestin

me karari e.g. Hanium Little endian

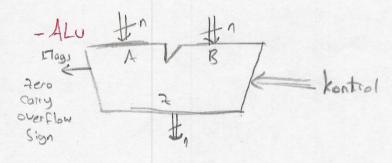
· Big "

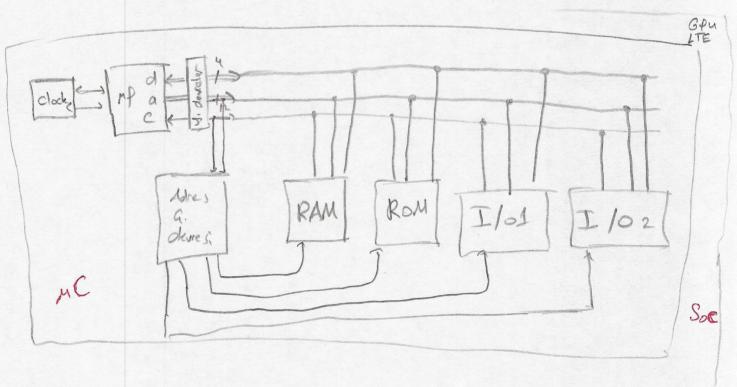
. Data bus (girig-a, kiz)

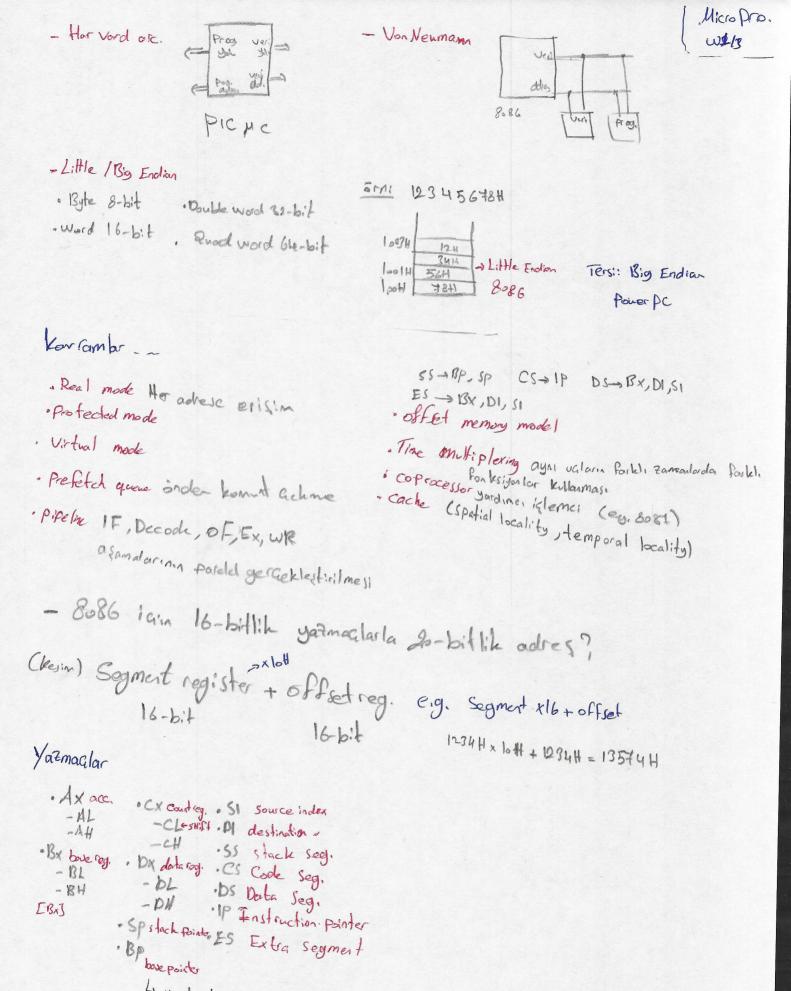
. Add bus (aikis)

· Control bus (a.ky)

· Acc. (ALU Cikifinia varsayilan saklana yeri)







La yordamlarda sp dagerini Kaydetmak lain