. Microprose

- 8086 MP minimum mod k-lbanimda: ia yapı, uctarımlar, yardımı devrele

- DAC, ADC

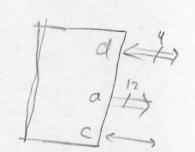
Mikroislemei Ciagi

· Intel"in crettig: ilk mikroislemi. 4004

- 4bitlik i flemci
- Adresleme Kapasites: 4096x4 bit
- Komut set: 45 Komuttan Olusyyor
- Boood int. for second
- RTL (direna -transition)
- · 1971 de 8008 mikro islemcjy bant.
 - 16kB adreslene
 - 8-biflih isleme:
 - · 1948'de 8086 ve bir yıl sonra 8088 milslemeiler sunuldh
 - Los 20 adres 16 data ucu var
 - 4000s komt ysrifme
 - IMB advertene
 - 4/6 bytélik kepmet keyreg- (siradali kometlana Gekilmesi)
 - Gapma / bolme var
 - 20,000 Kennt (varyasyorlar, de birlikte)

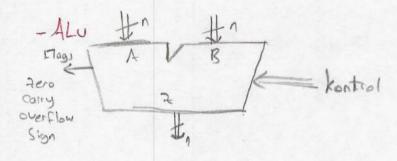
Modern Mikesislemciler

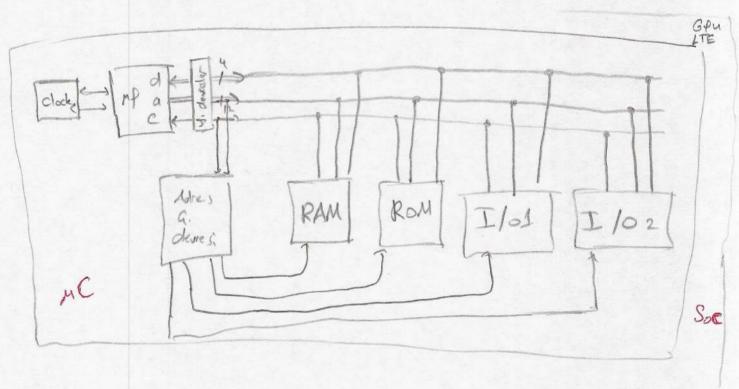
- · CISC (80 86/8-88) mimarisinale RISC lin tersine
- · Yarmer souss arth
- · Do adet adres usuna sahip (8086 ve 8088)
- 8086, 16 Wernen 8088: 8 Ver uch
- 80388 ile birlikte 32 bit adres ve vori John, 46B adresleme

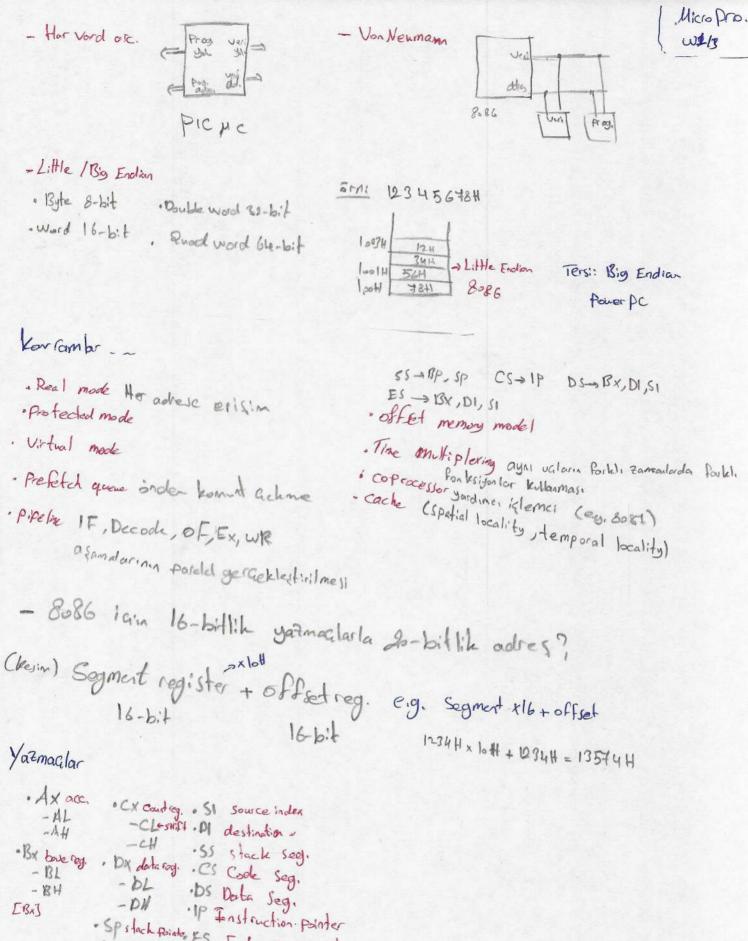


- · ALU
- · Register
- · CAU
- omp Integrated circuit
- ·HC
- & S.C
- · Vard arc. program ve veri ayri
- . Von Neumann are. program we ver: ayn, yerok
- · CISC X86 RISC Arm

- · 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.k.)
- · Acc. (ALU Cikifinin varsayilan saklama yeri)







* Sp stack points Es Extra Segment

Bp base points

Ly yordamlarda Sp degerial

Kaydetmak Igin