

SRAM and DRAM
What about RAM (Random Access Memory)? in some ways, extension of register-file idea — Figure C.9.1.
Internal details are different, though, and there are two options:
Static RAM ("SRAM"), which maintains state as long as there's power.
Dynamic RAM ("DRAM"), which has to be refreshed periodically.
(Guess which one "costs" more.)

Slide 2



Slide 3





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