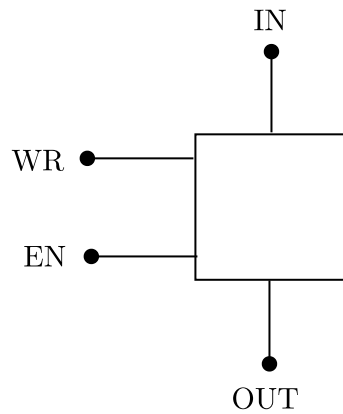
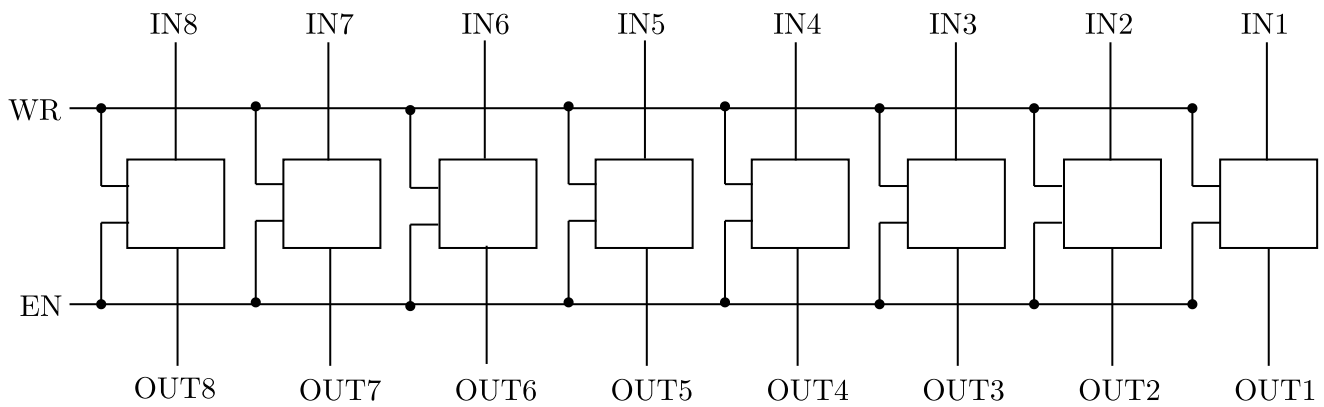


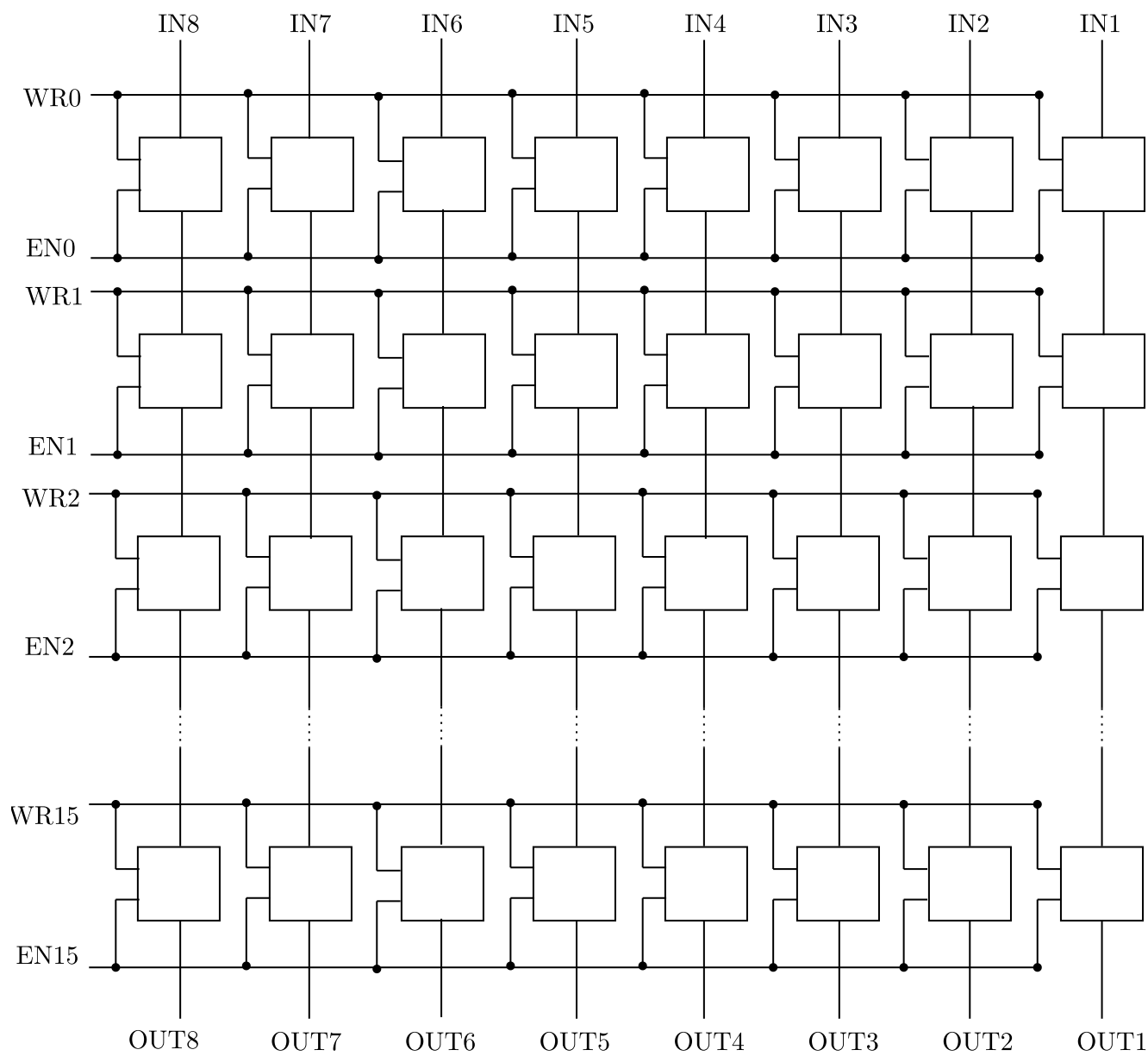
RANDOM ACCESS MEMORY (RAM)



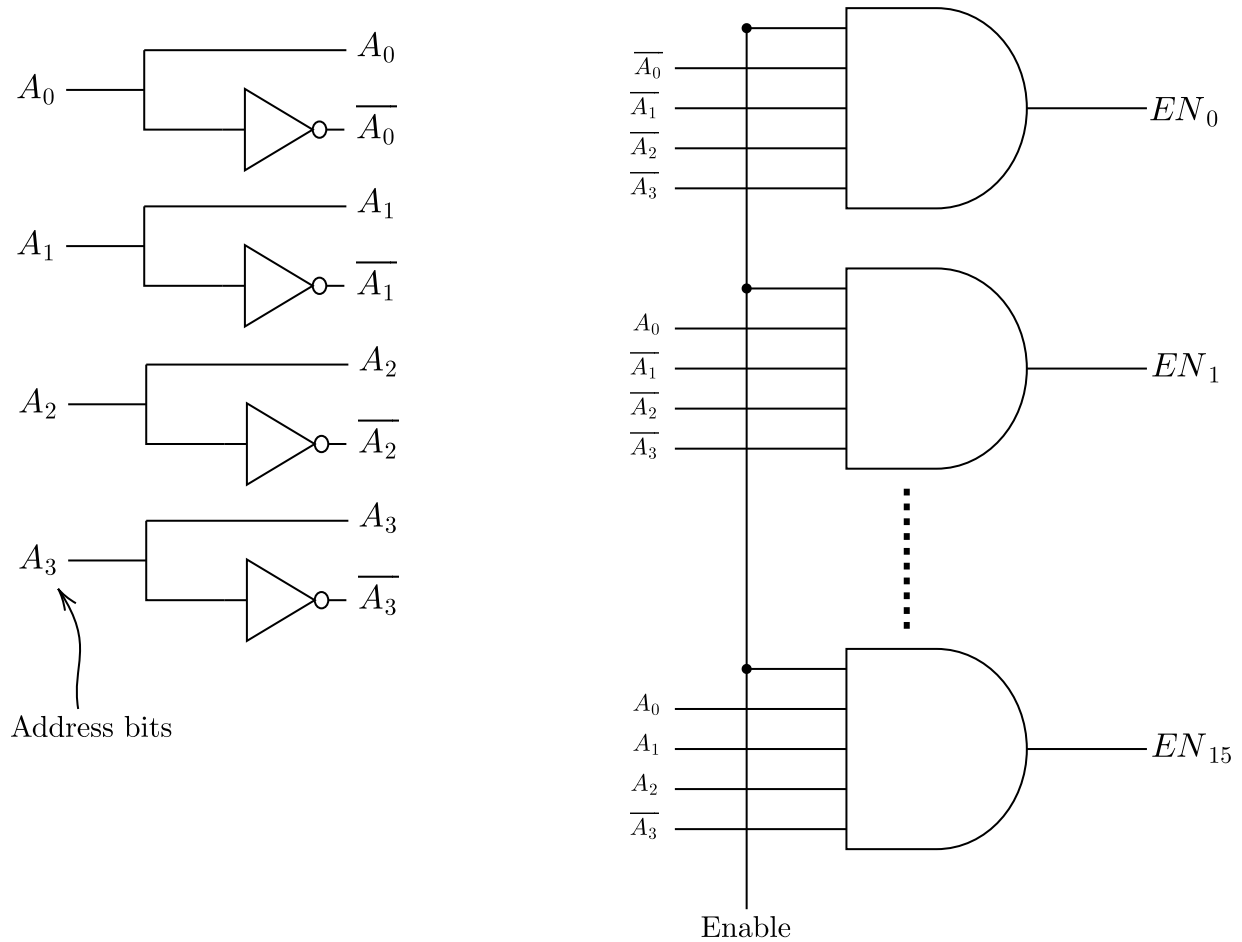
Basic Cell of a 1 bit Memory (Register)



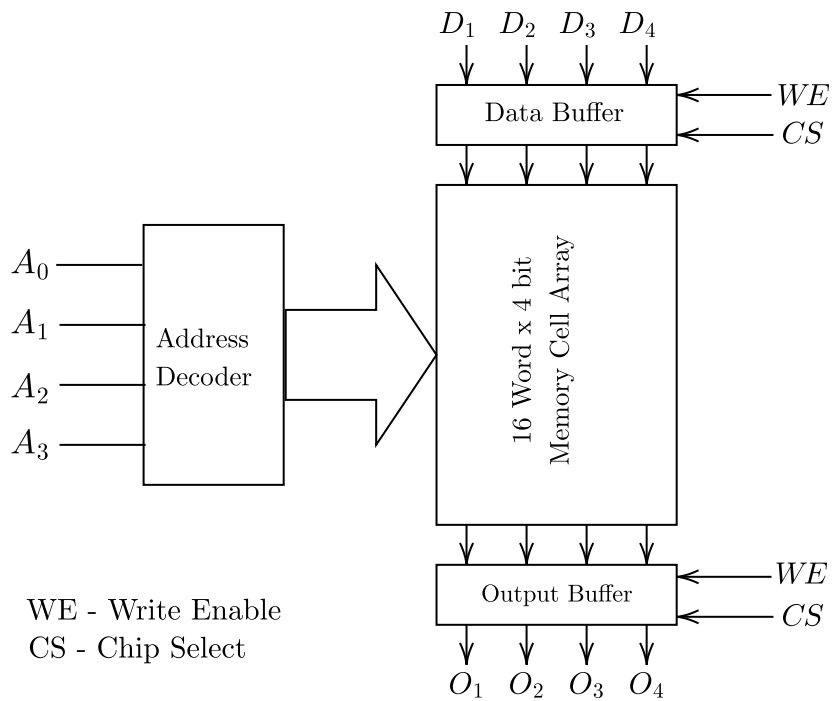
8 bit (1 byte or 1 Word) Memory or Register



128 bit (16 byte or 16 Word) Memory or Register



Address Decoder for 16 byte Memory



How a RAM IC work?