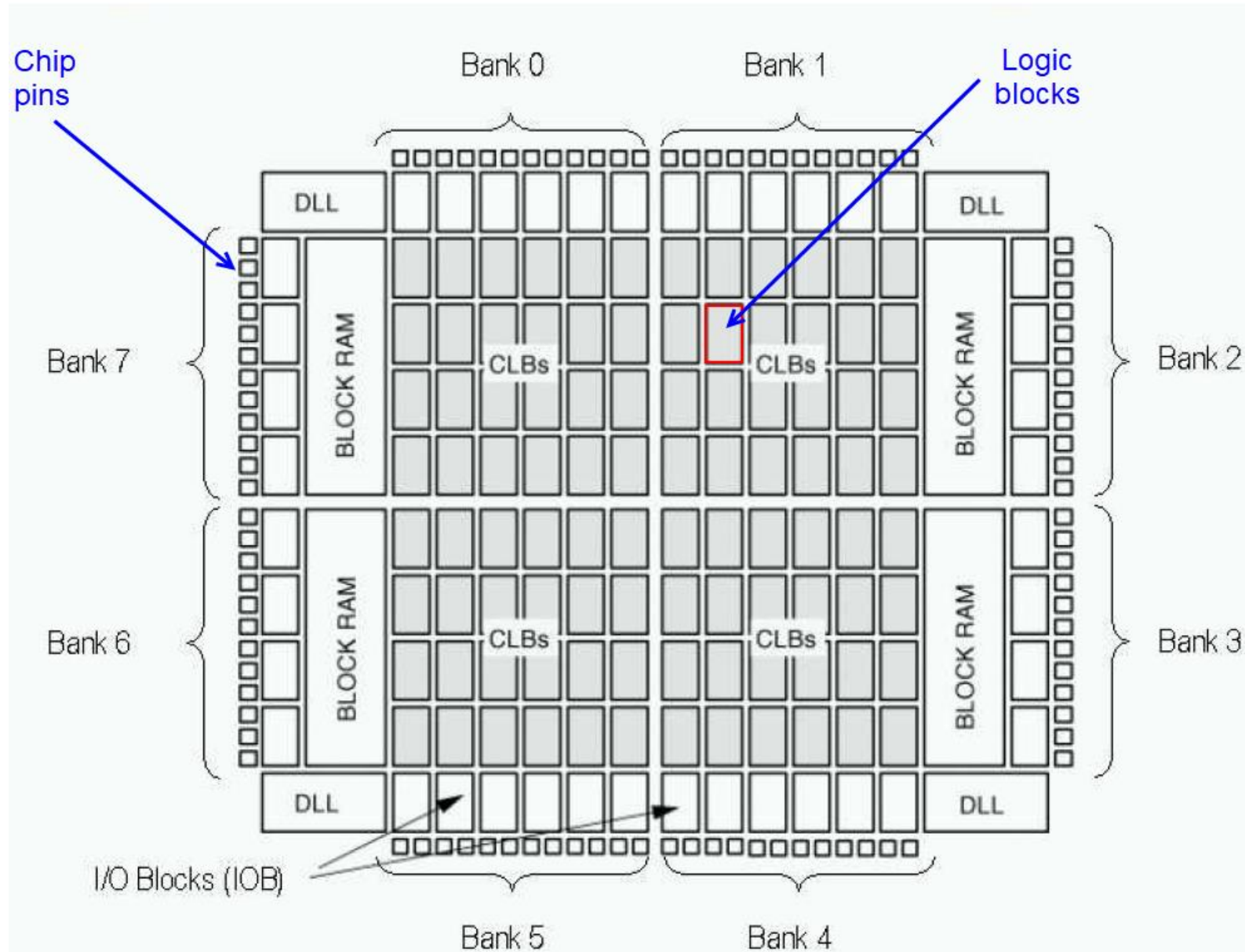
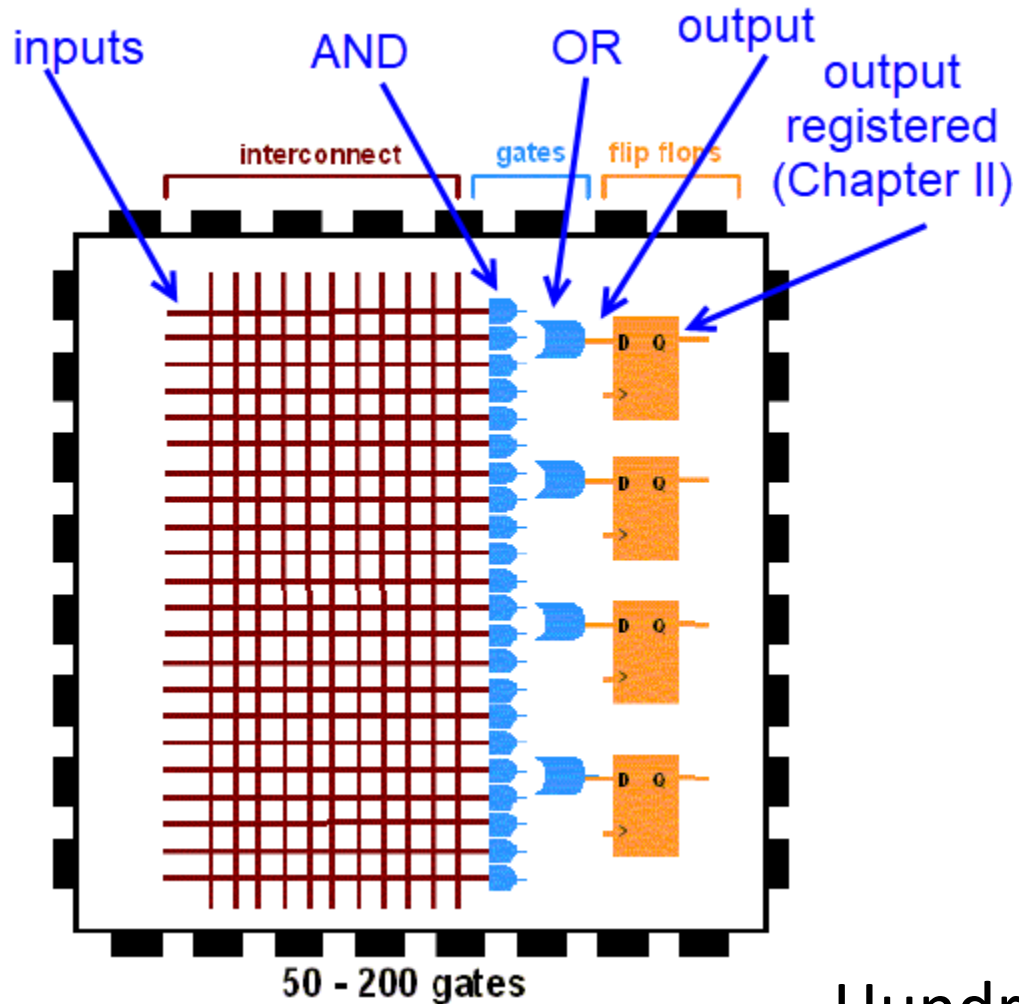


Example of a programmable logic device (PLD)

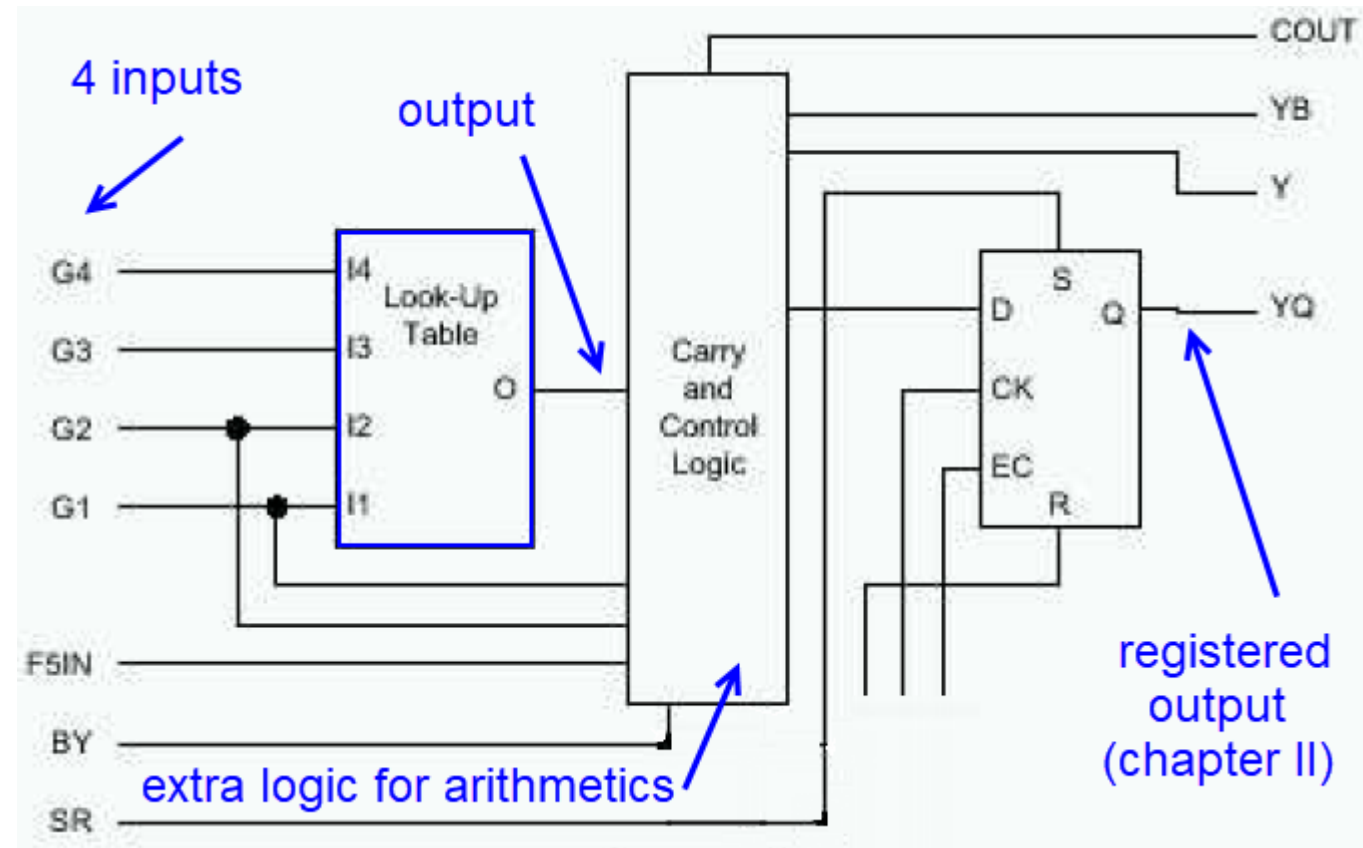


Logic blocks to implement functions

CPLD (macrocells)



FPGA (Look-up table LUT)



Hundreds and thousands in a single chip