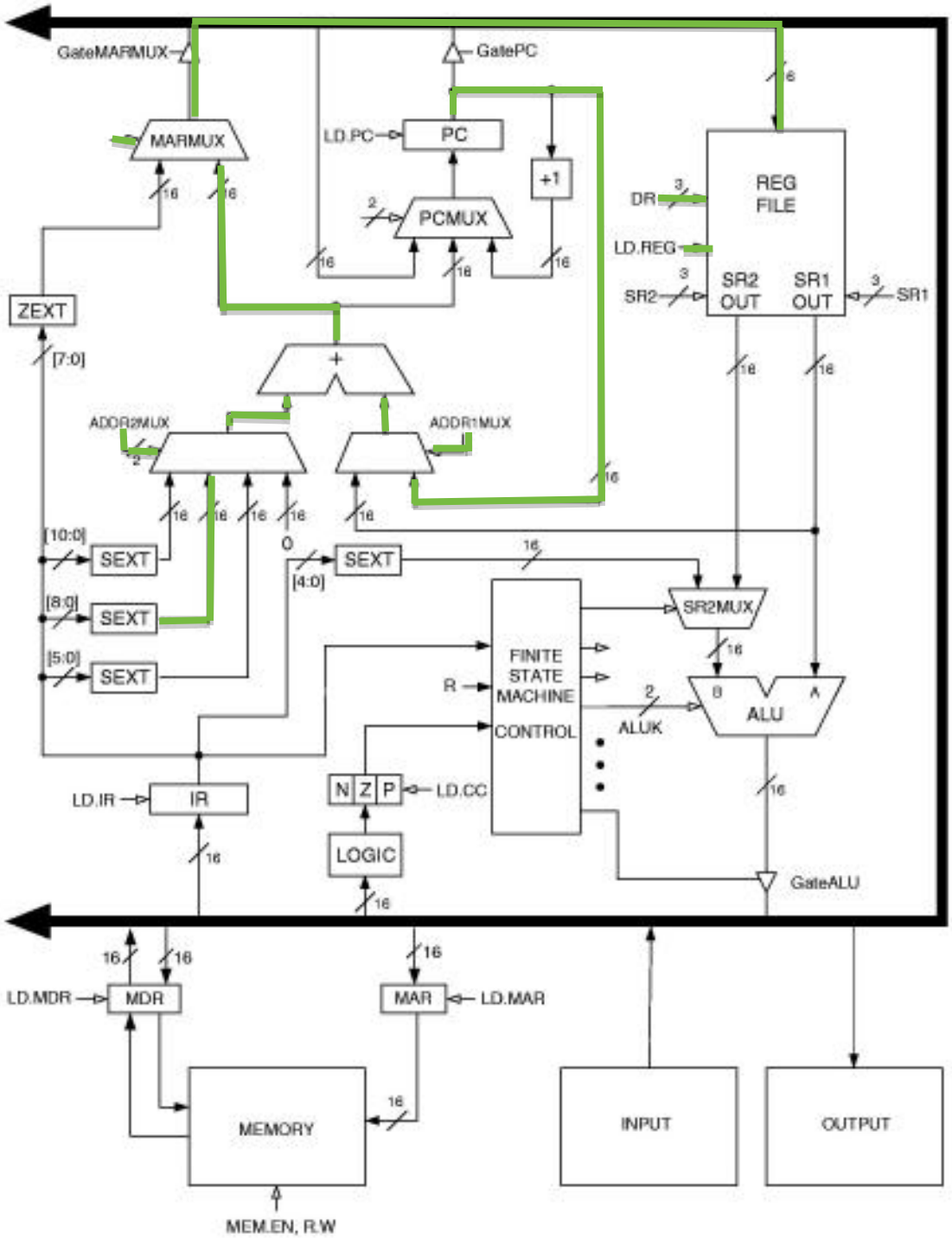
Last name: LEA **First name:** _____



DR <— PC + SEXT(IR[8:0])

1110-DR-PCoffset9

ADDR1.MUX: PC
ADDR2.MUX: SEXT(IR[8:0])
MARMUX: Address Adder
Gate.MARMUX
DR.MUX: IR[11:9]
LD.REG