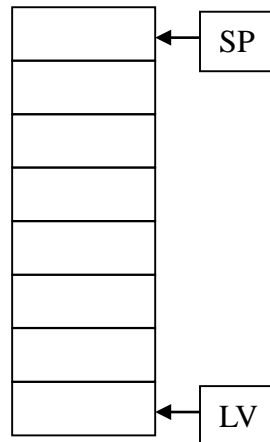
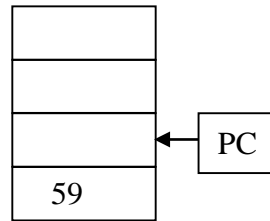
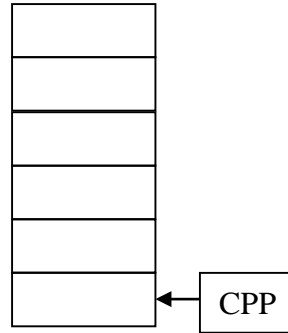
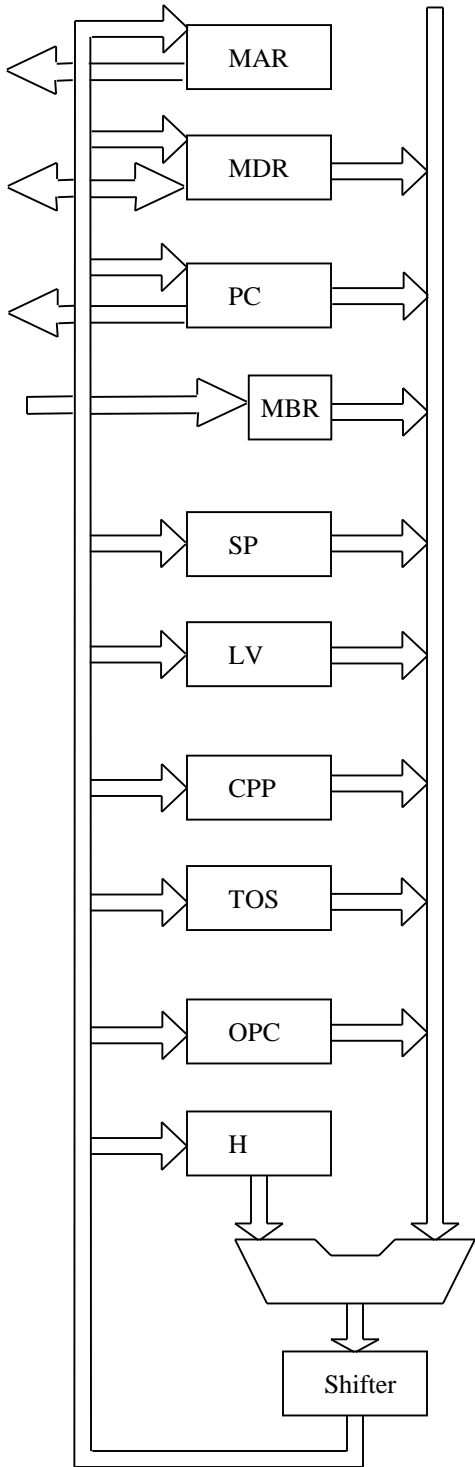
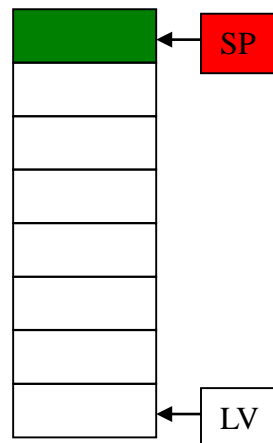
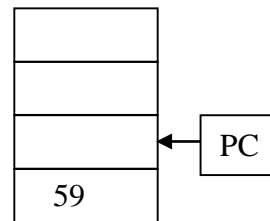
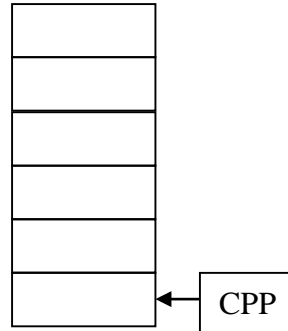
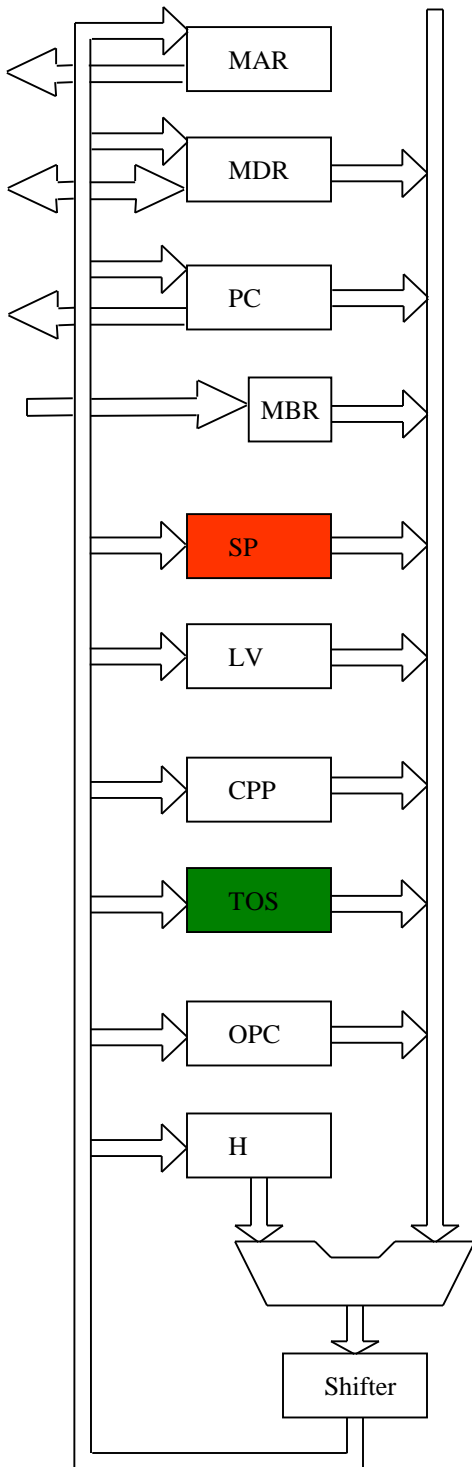


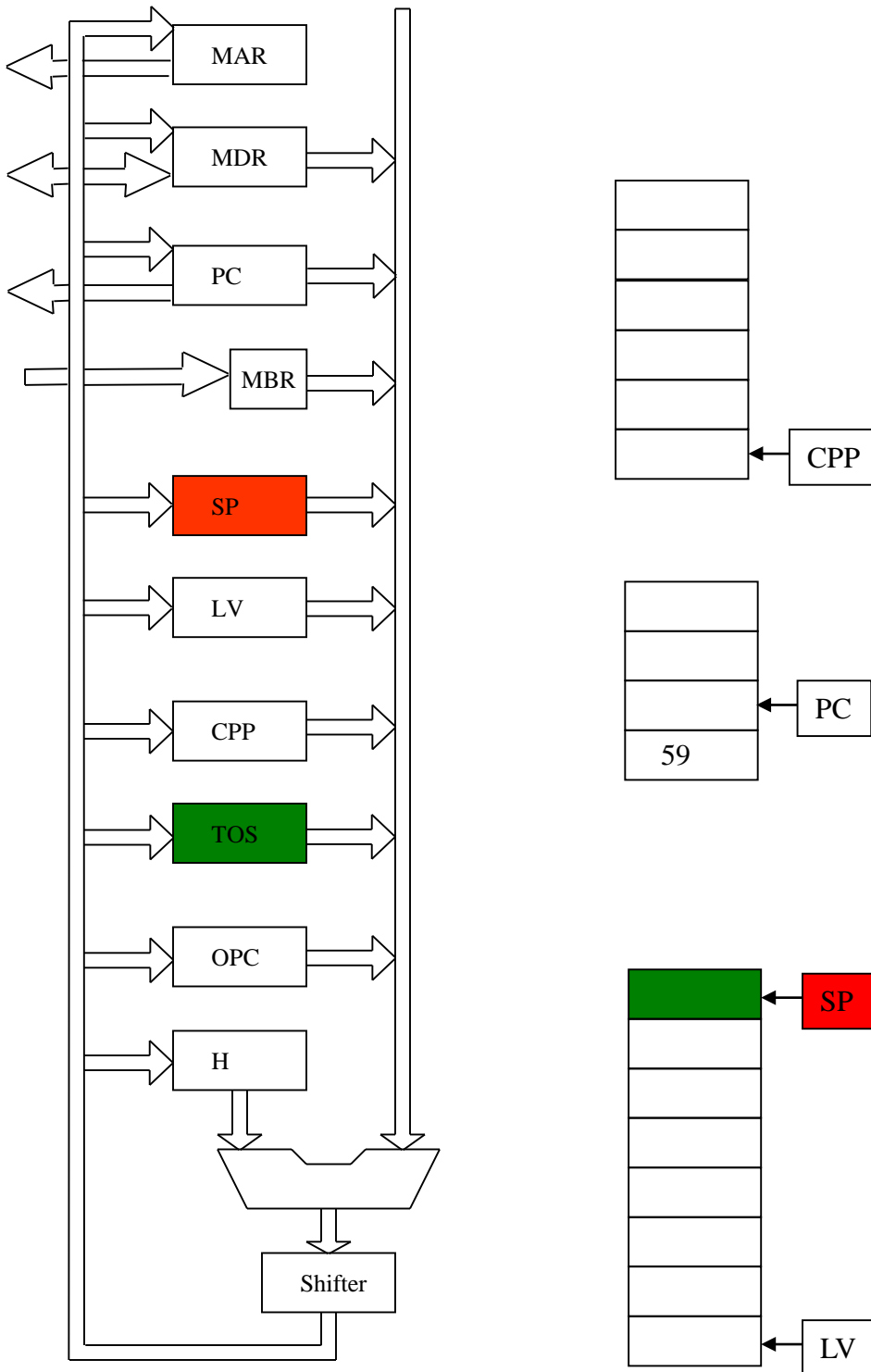
DUP



DUP

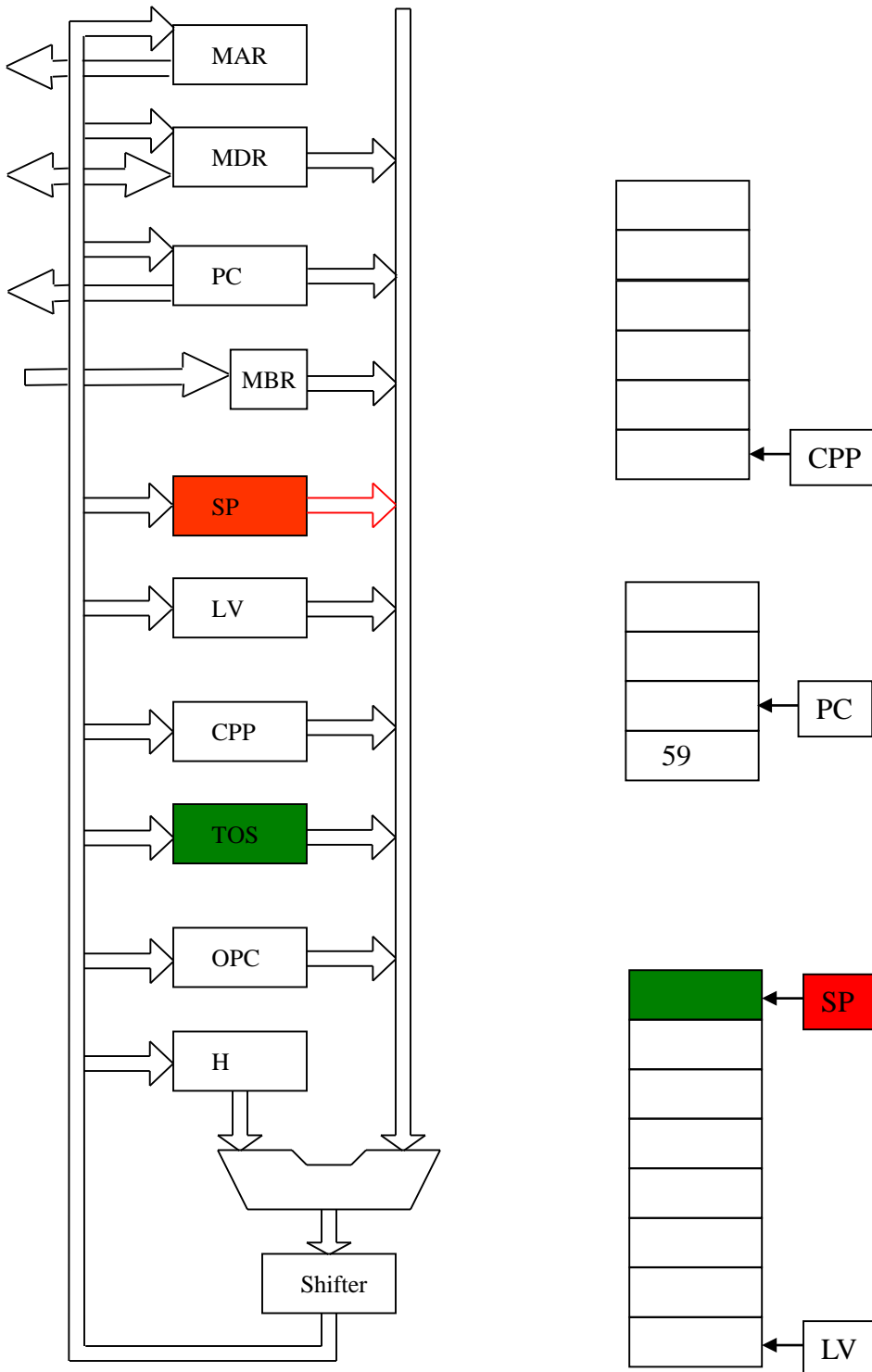


DUP



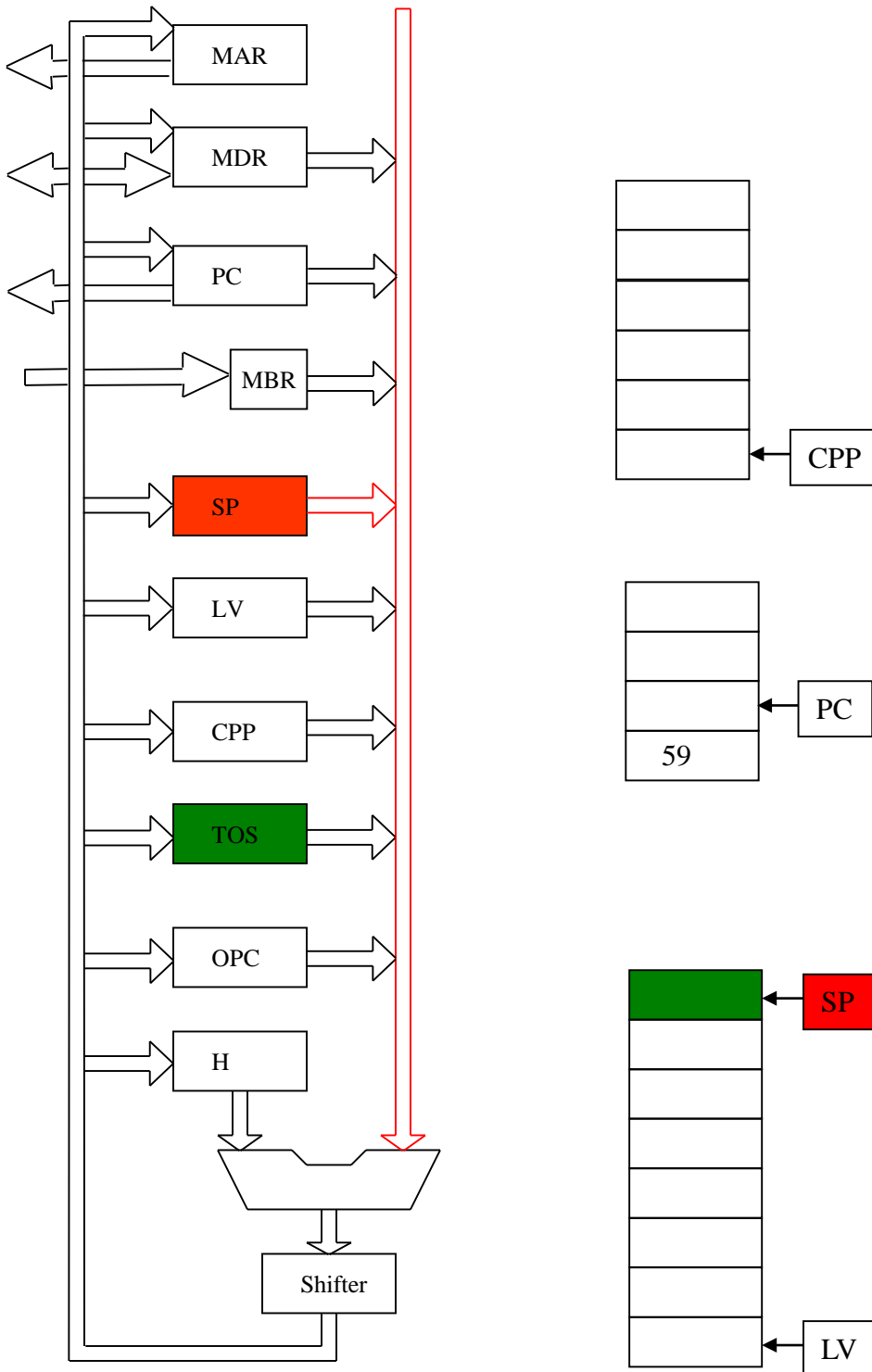
$$\text{MAR, SP} = [\text{SP}] + 1$$

DUP



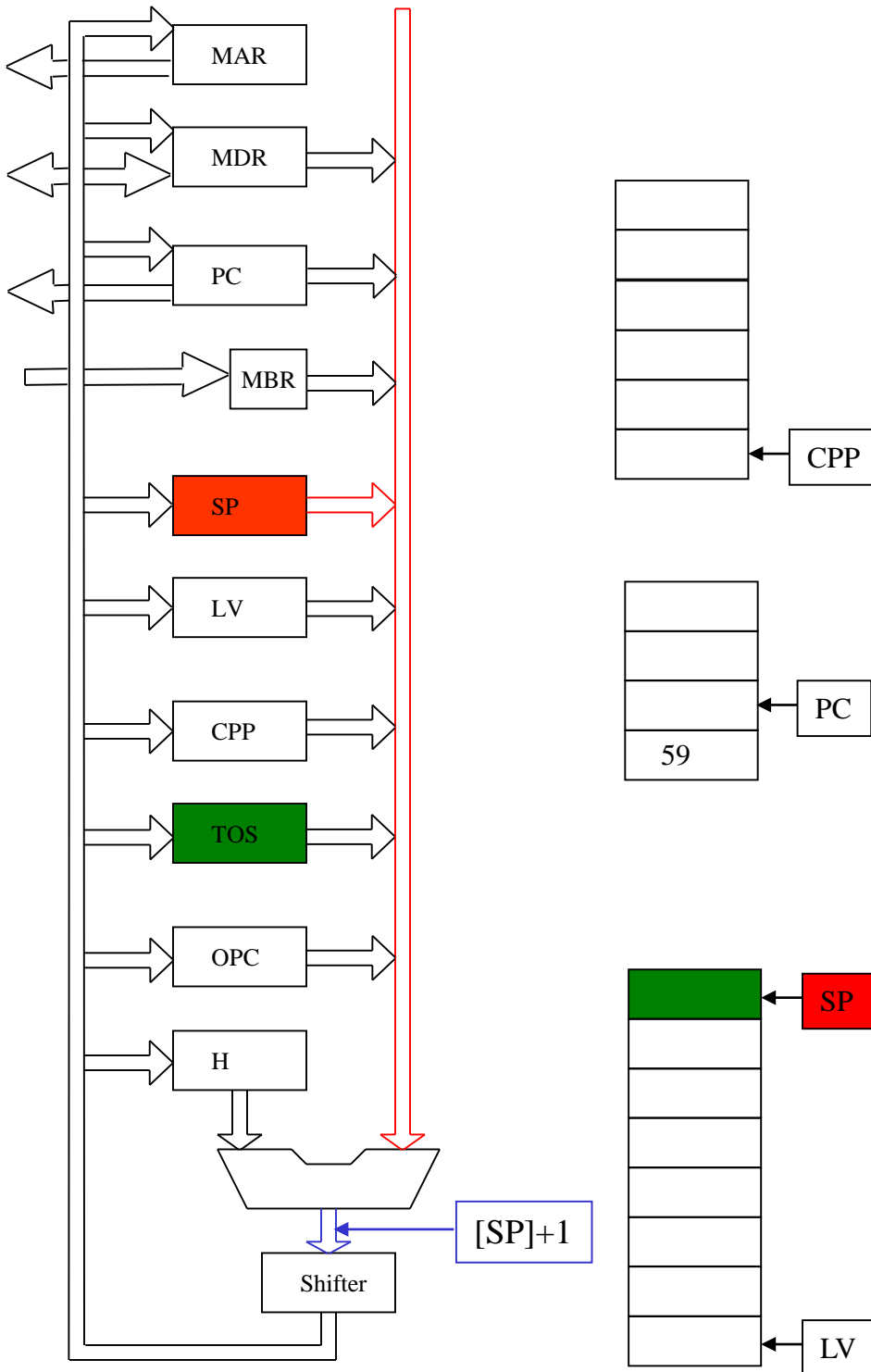
$$\text{MAR, SP} = [\text{SP}] + 1$$

DUP



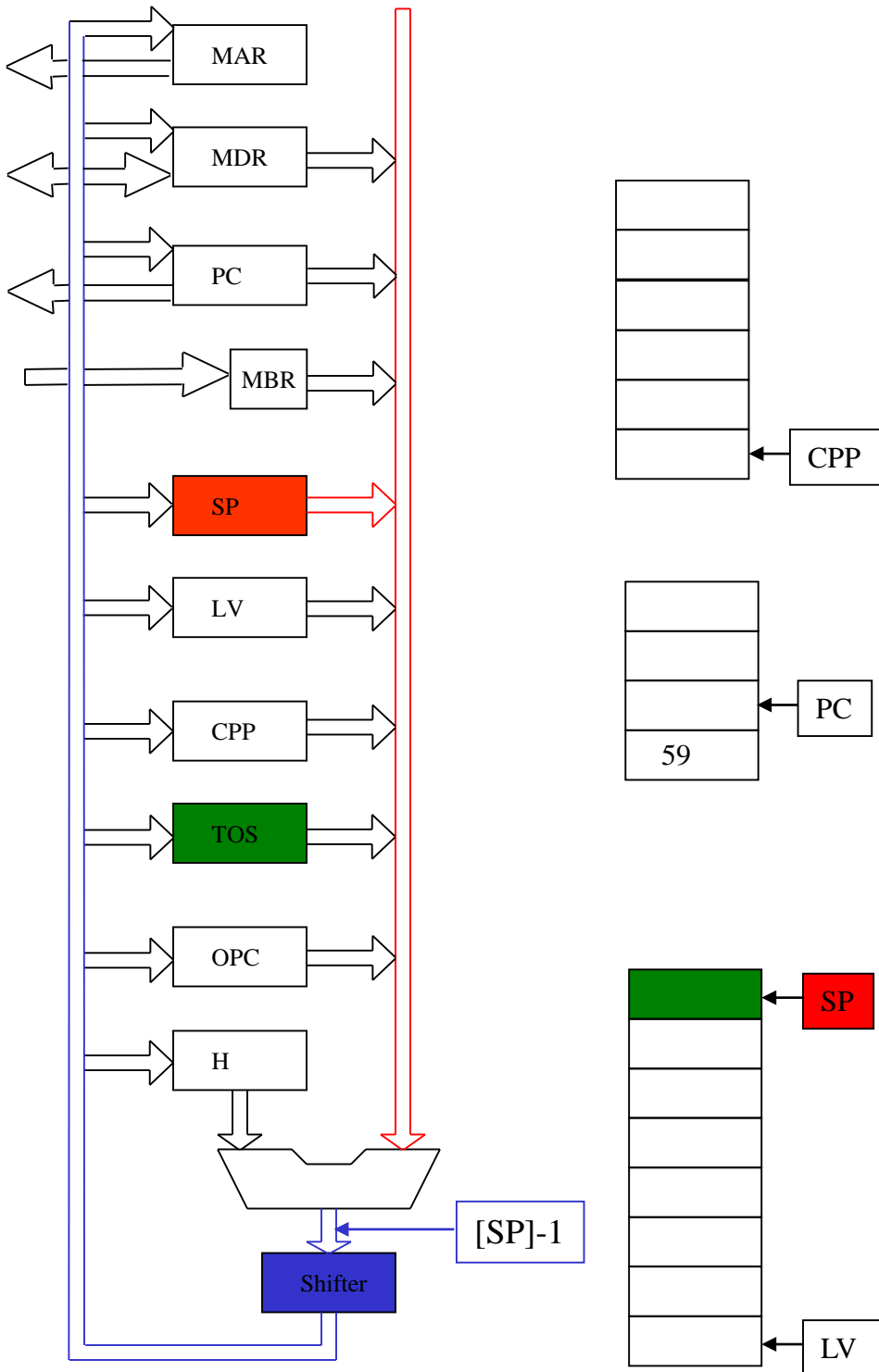
$$\text{MAR}, \text{SP} = [\text{SP}] + 1$$

DUP



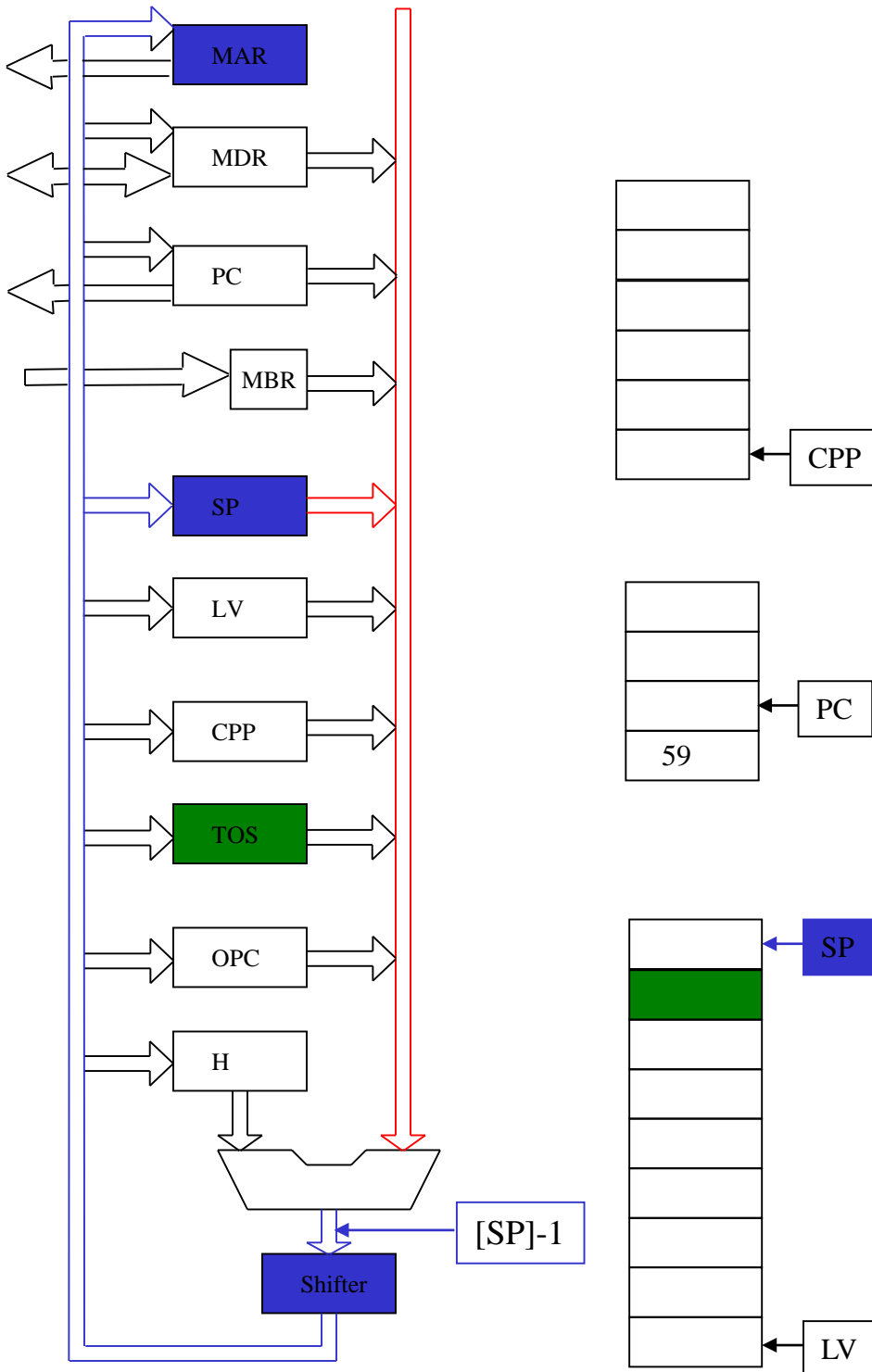
$$\text{MAR, SP} = [\text{SP}] + 1$$

DUP



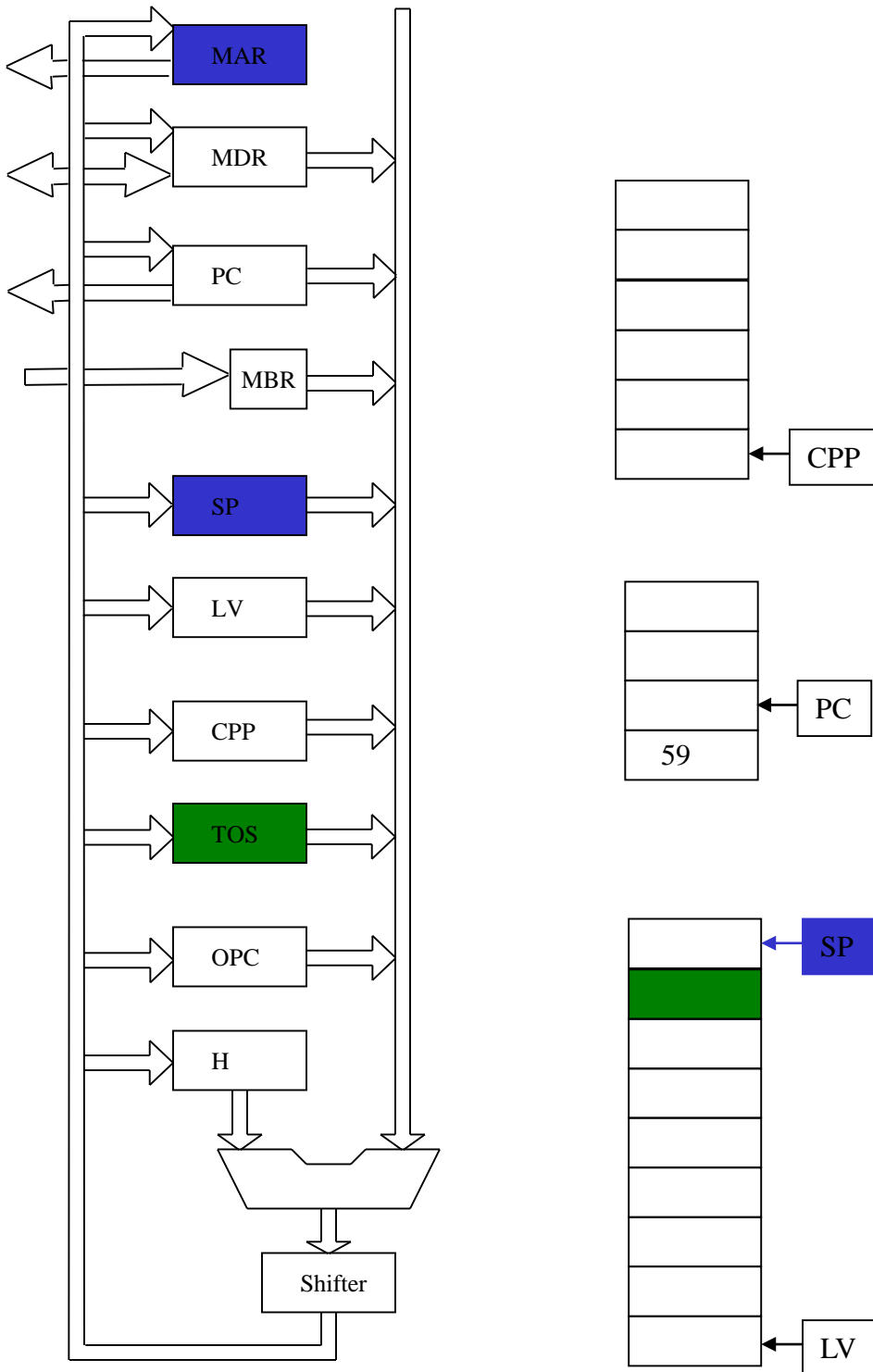
$$\text{MAR, SP} = [\text{SP}] + 1$$

DUP



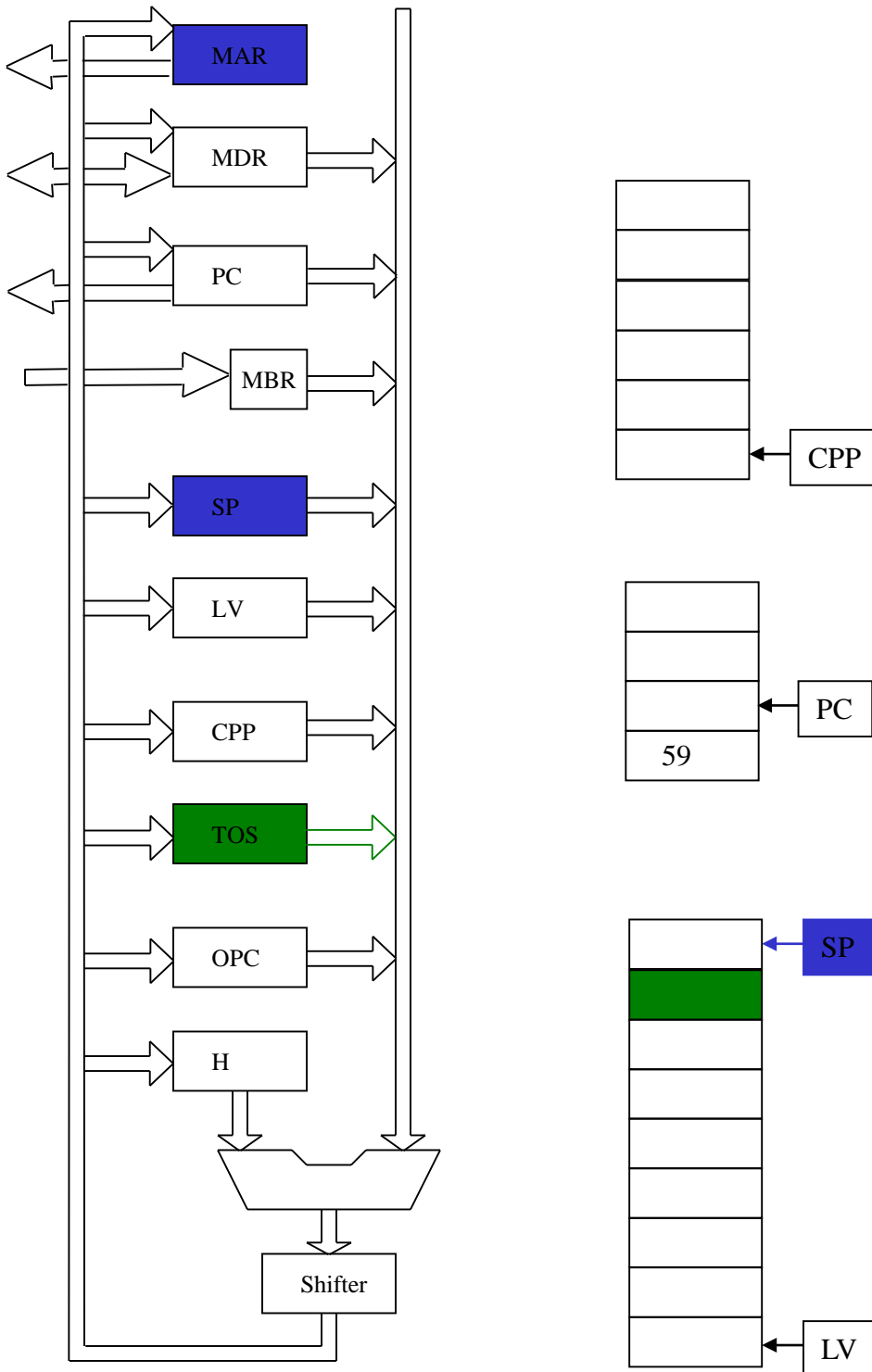
$$\text{MAR, SP} = [\text{SP}] + 1$$

DUP



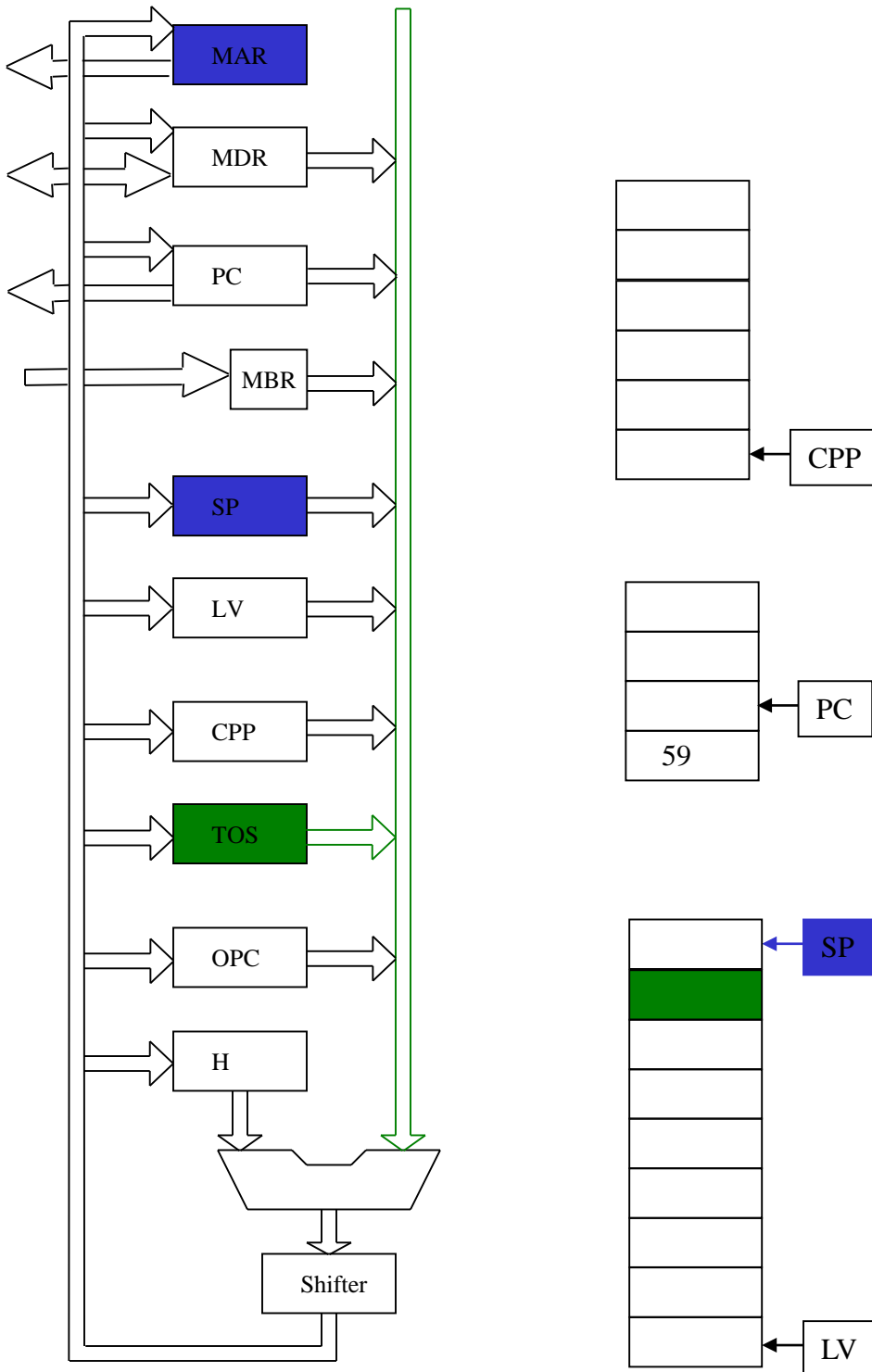
$$\text{MAR, SP} = [\text{SP}] + 1$$

DUP



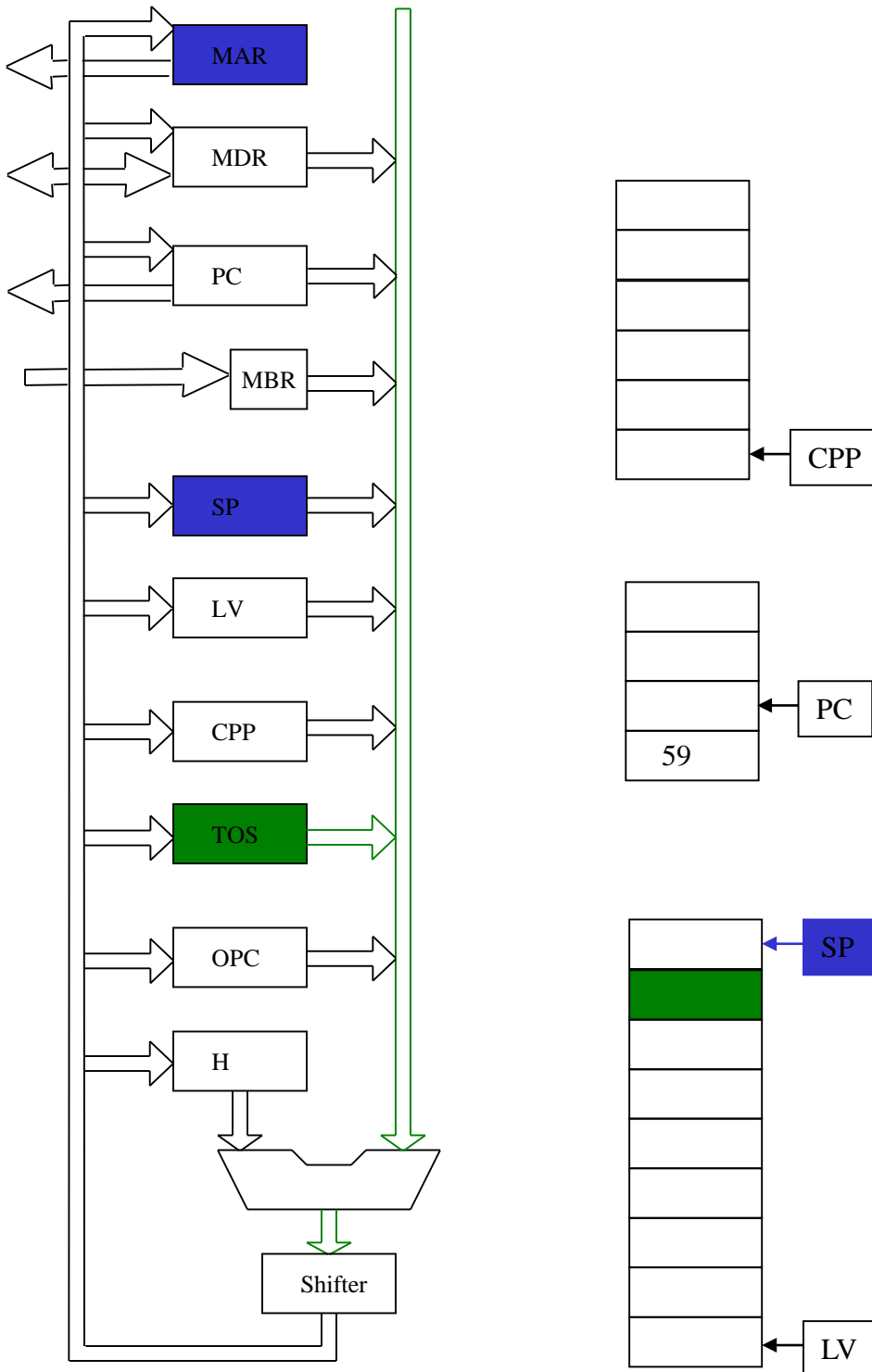
MDR = [TOS]; write

DUP



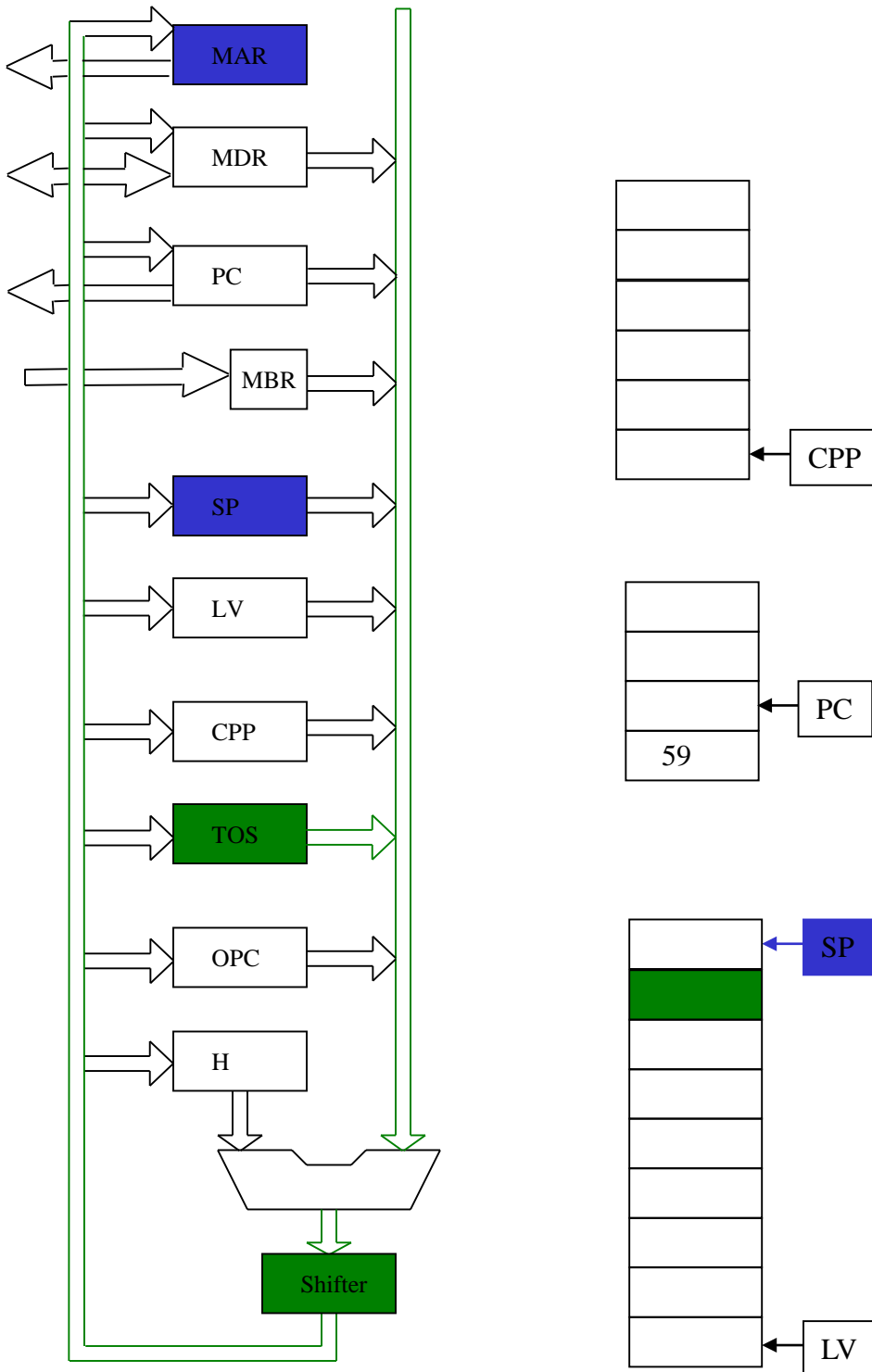
MDR = [TOS]; write

DUP



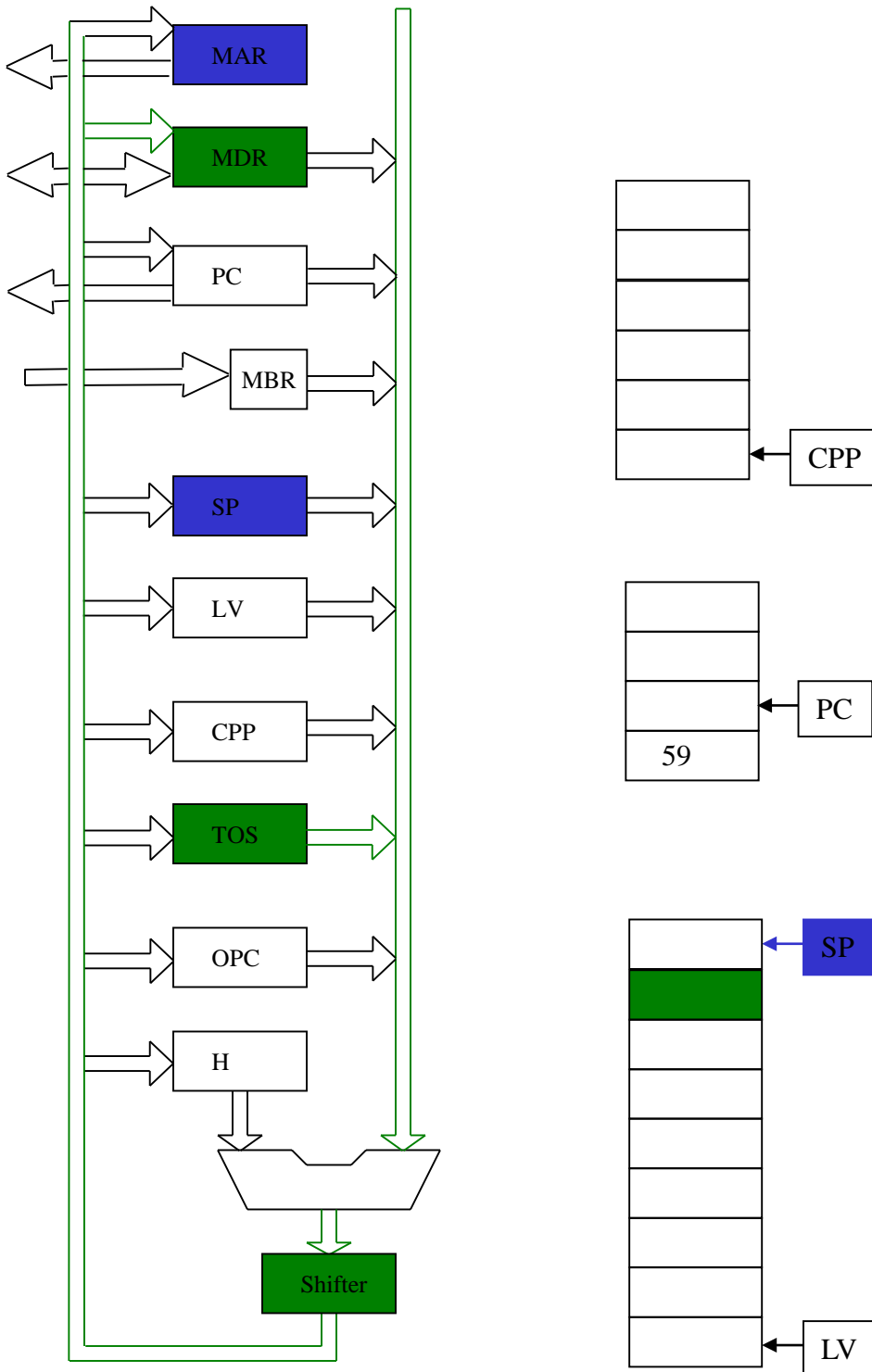
MDR = [TOS]; write

DUP



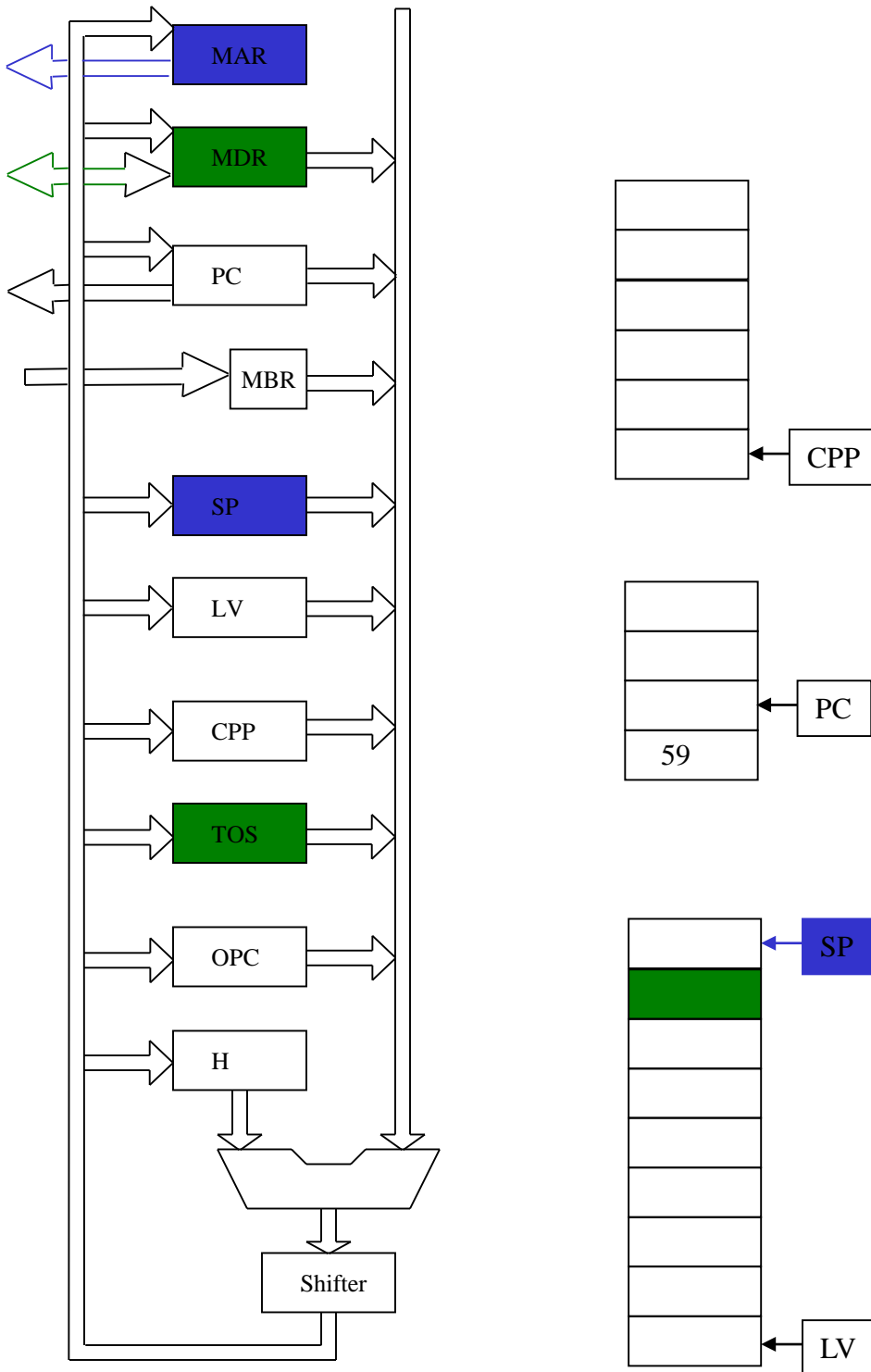
MDR = [TOS]; write

DUP



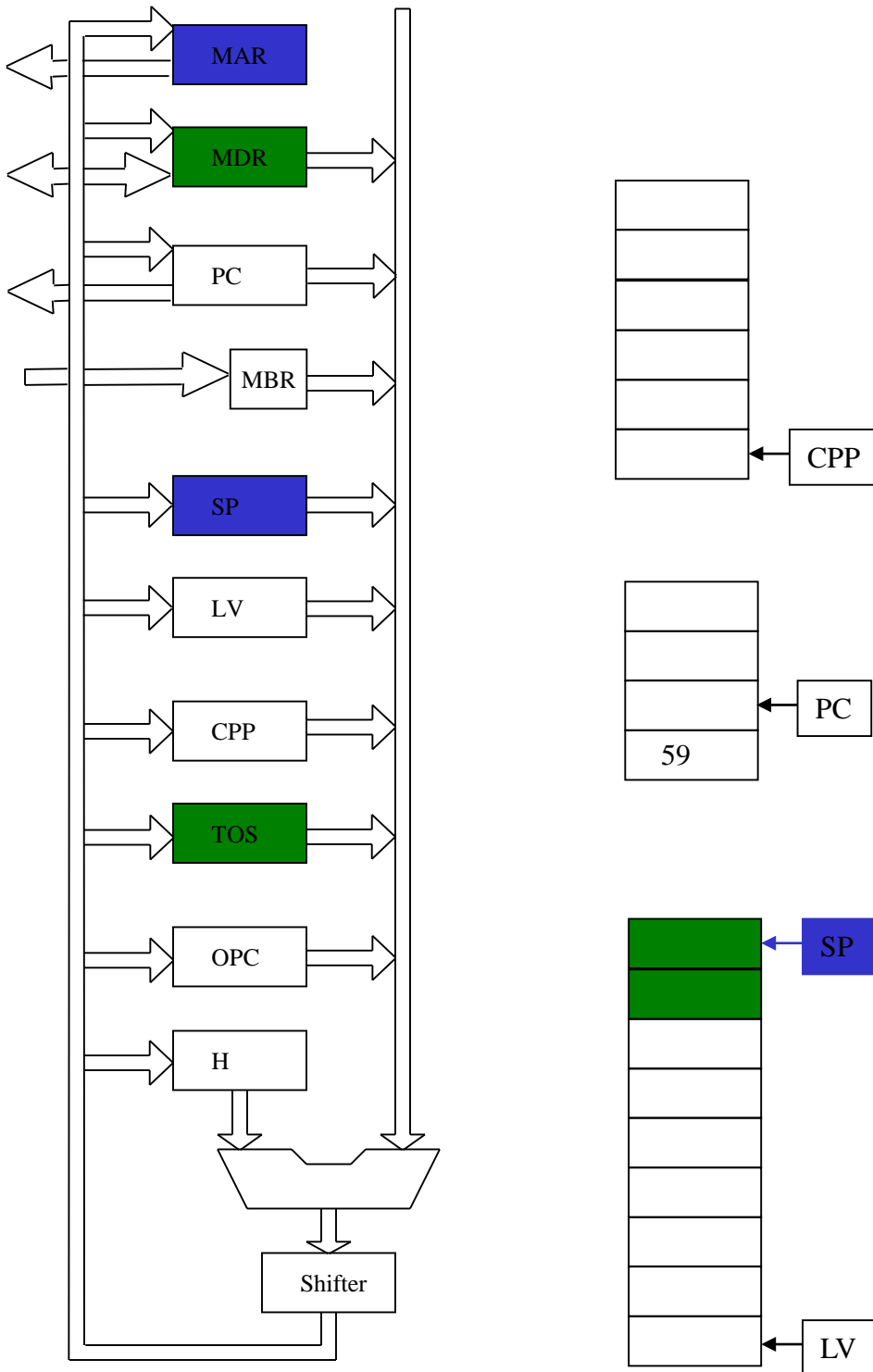
MDR = [TOS]; write

DUP



MDR = [TOS]; write

DUP



At end of next cycle

