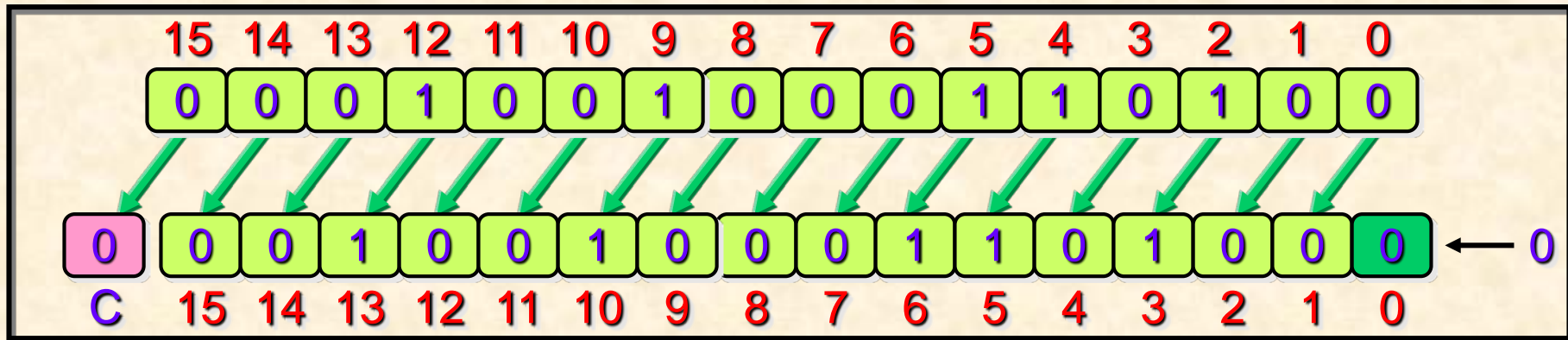


SHIFT INSTRUCTIONS

- ❑ The shift instructions perform basic shift operation either to the right or left.
- ❑ The **Shift left** instruction shifts the bits in the destination to the left. This instruction can be used to multiply an operand by multiples of 2.
- ❑ The **Shift right** instruction performs right shifts on the destination operand. This instruction divides an operand by two, if the operand is even number. For odd numbers, rounds it to the nearest integer.

SHIFT LEFT



SHIFT RIGHT

