

• Does only one thing: the Instruction/Execution cycle

CS210



22-Mar-07

OP

ALU

CPU

CS210

MDR

I/O

22-Mar-07

Input

Output





Right Rotate Operation:



## **Logical Shift Operations**

• Right Logical Shift Operation:

## **Logical Shift Operations**

lsb

0

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• Left Logical Shift Operation: