

No E-Mail submissions will be accepted.

Submission formats and file naming:

File name :Pts_firstName_lastName_lab_MEM

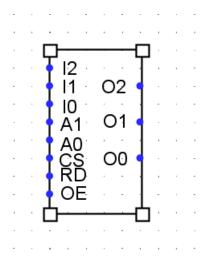
File format: pdf or MS Word format

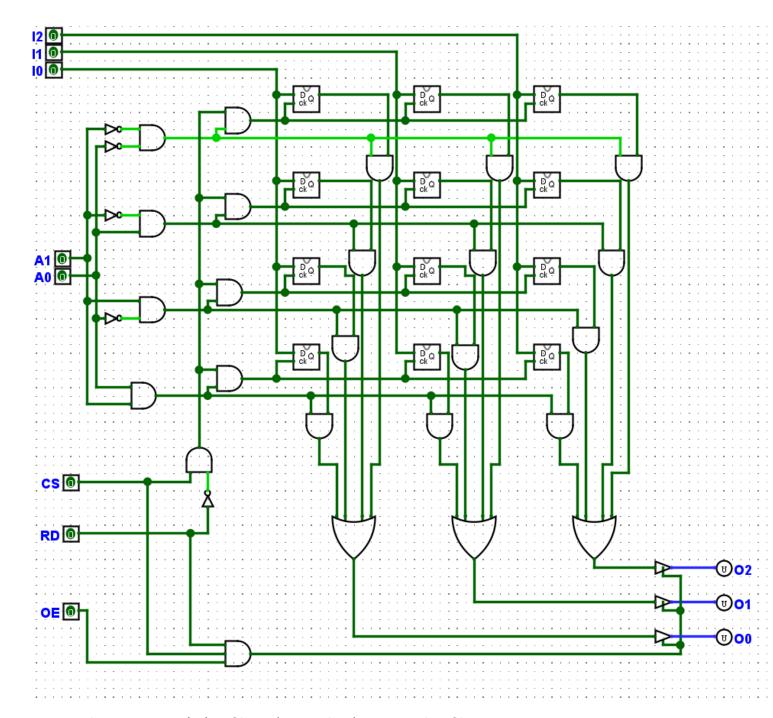
e.g. Pts_Joe_Biden_lab_MEM.pdf

1-bit ALU:

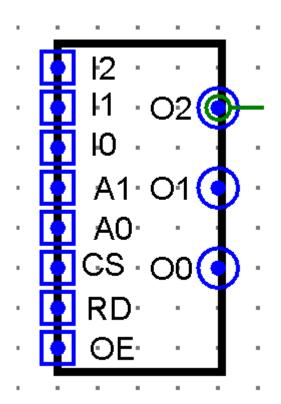
• Use mem.circ as starting point and build your 12 bit memory.

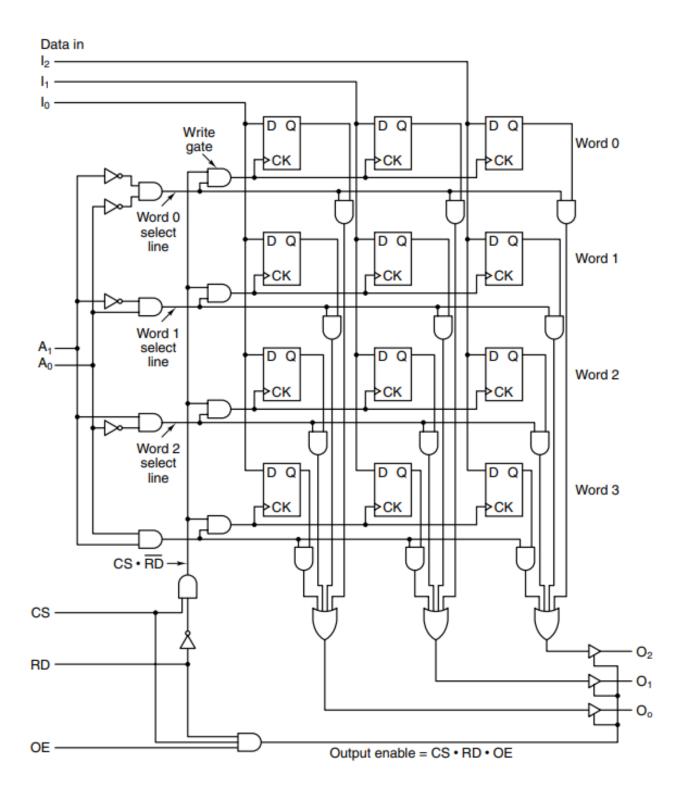
- Utilize the provided images to construct your 12-bit memory within the mem12
 circuit.
- Attach screenshots of both your circuit and chip to this file.





• Submit your **Logisim** file (mem.circ) and this file.





Controlled Buffer (60,640) FPGA supported Facing → East Data Bits 1 Control Line Location Right-Handed Label Label Font SansSerif Bold 16