

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.

A diagram of a diagram

AI-generated content may be incorrect.

A diagram of a machine

AI-generated content may be incorrect.

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





