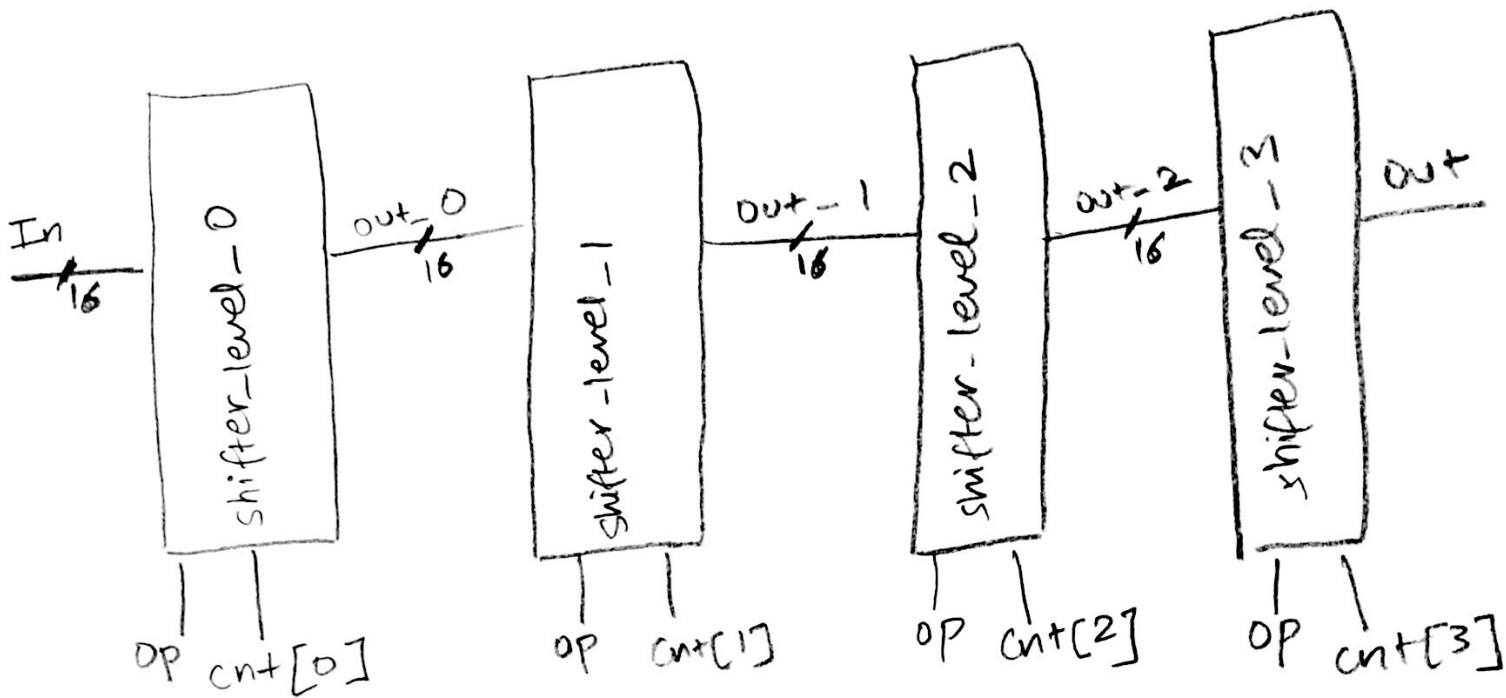
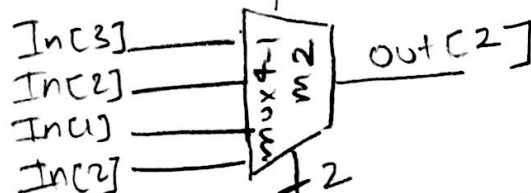
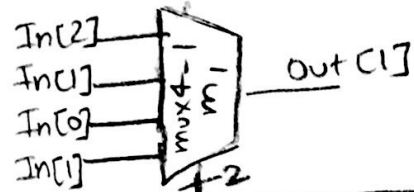
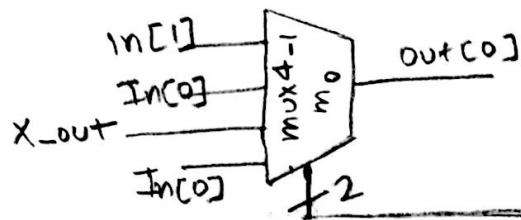


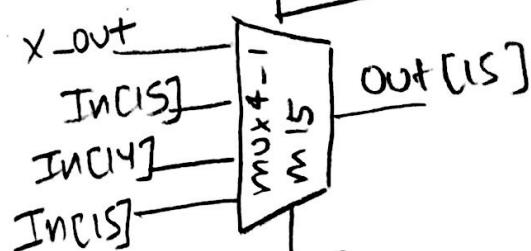
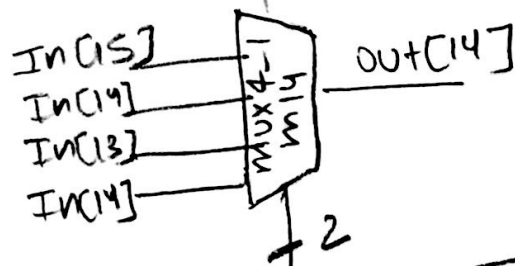
TOP MODULE
shifter.



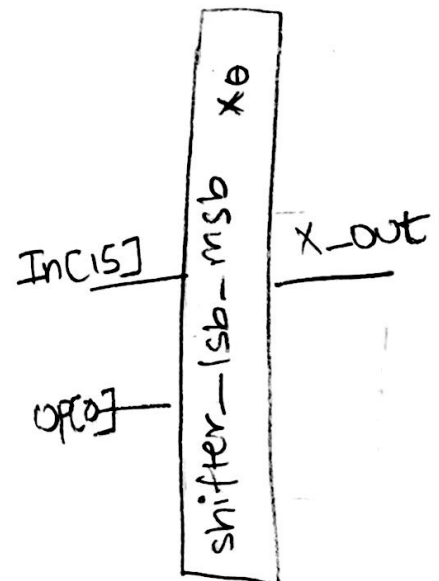
Shifter_level_0



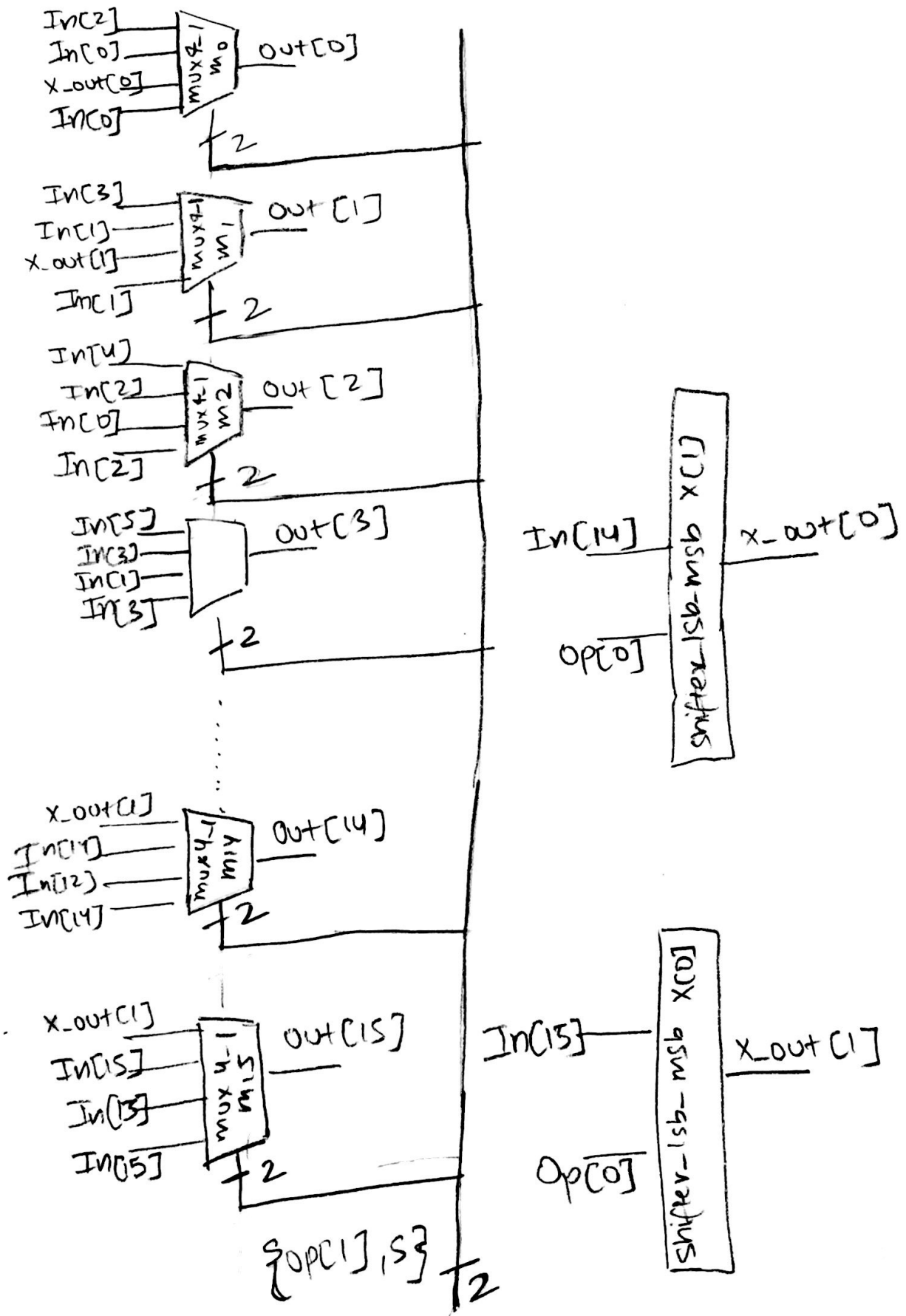
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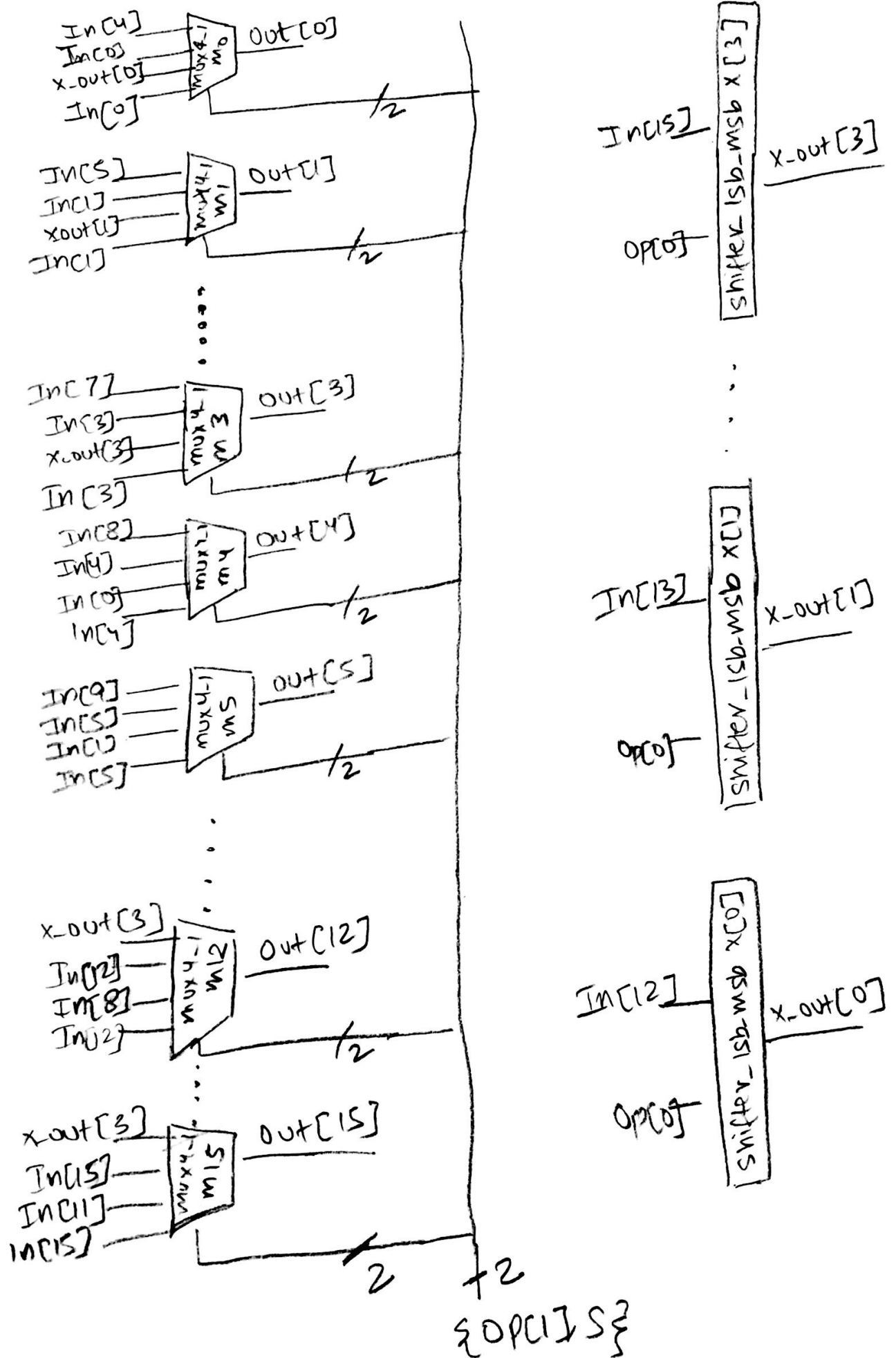
{OPC[1], S} 2



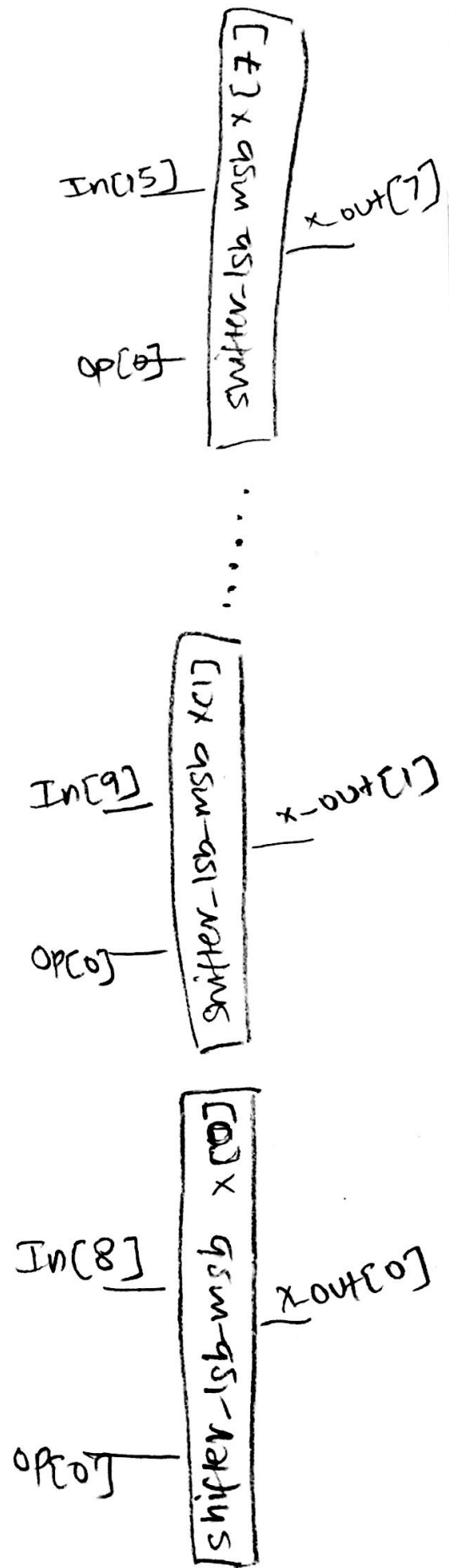
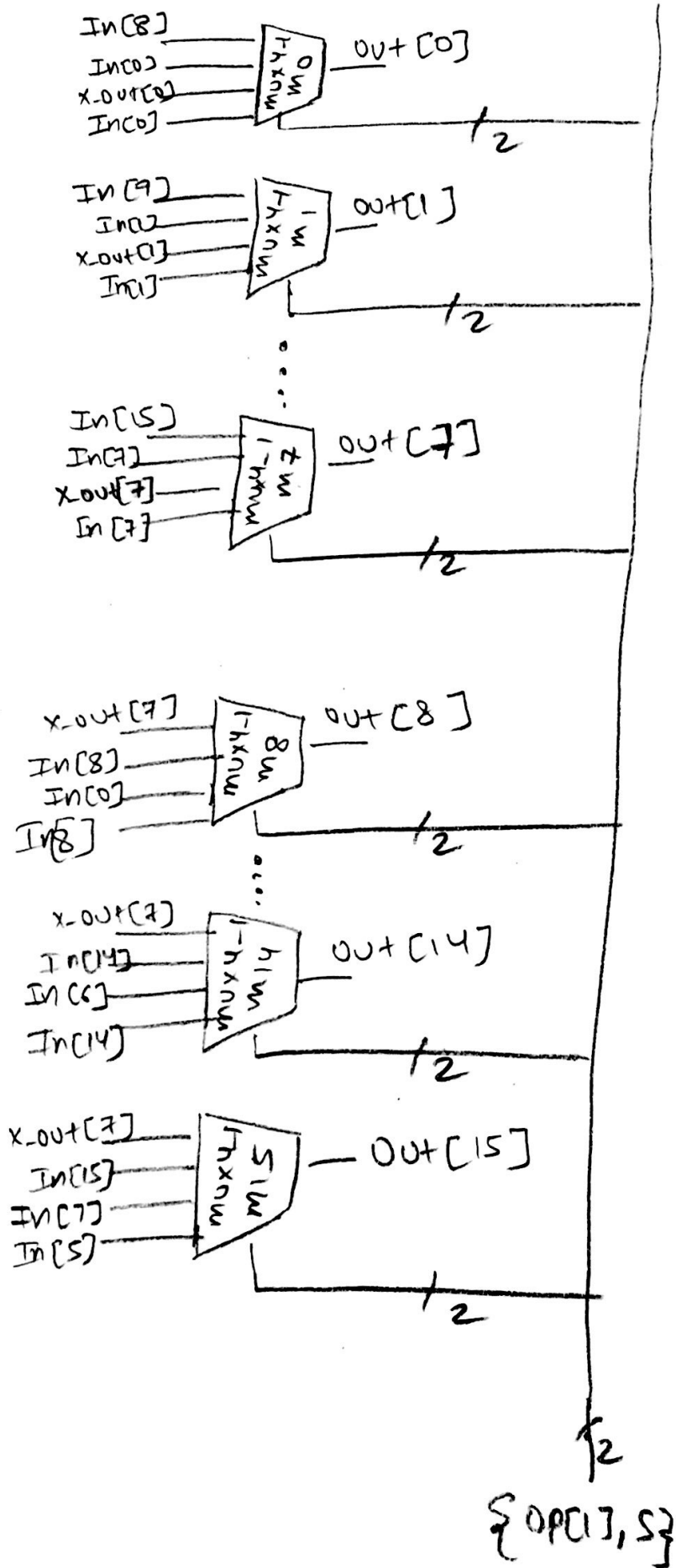
shifter-level-1



Shifter-level_2



Shifter-level-3



shifter - lsb - msb

