

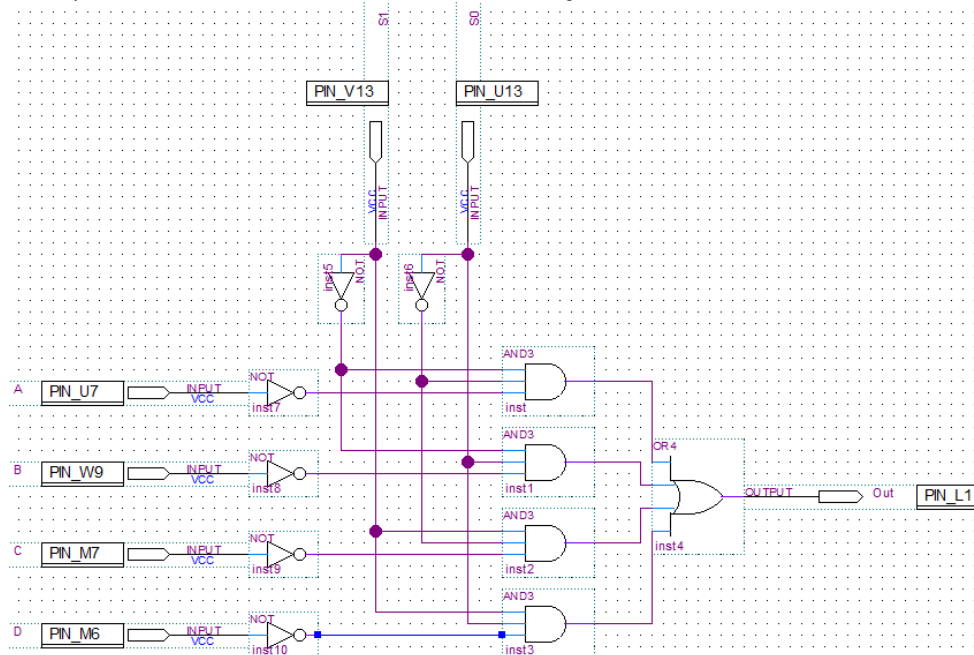
Class:	CPE100L - 1002	Semester:	Spring 2020
Points		Document author:	Kristy Nguyen
		Author's email:	nguyek20@unlv.nevada.edu
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## Introduction / Theory of operation

Lab 6 is about multiplexers and demultiplexers, where we will design and implement 4-1 multiplexer and demultiplexer circuits on the DE0 board.

## Prelab main content

1) 4 to 1 MUX schematics created in Quartus



2) Simulation waveform generated by Quartus

