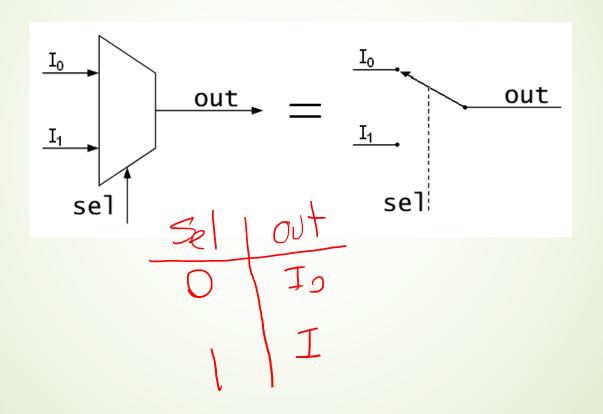
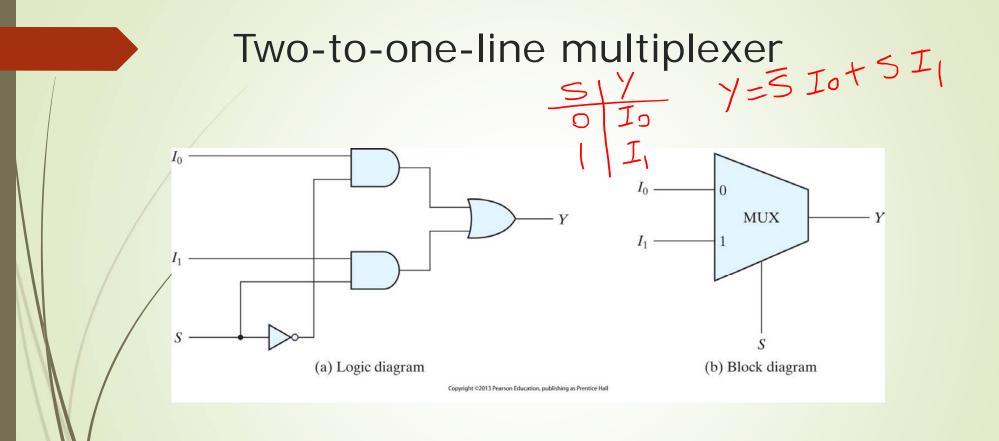
EGC221 Class Notes 3/22/2023

Baback Izadi

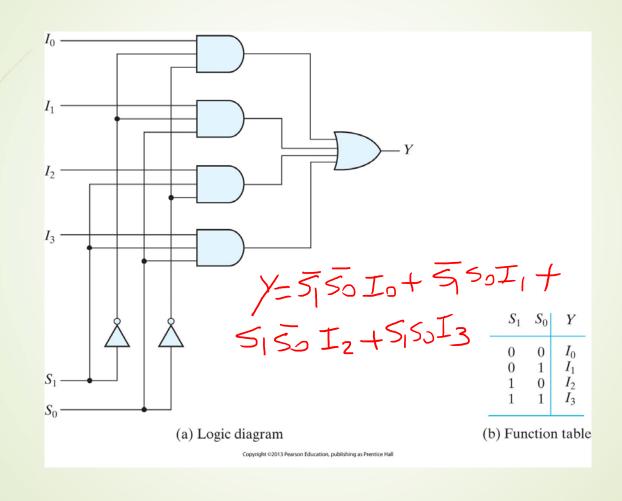
Division of Engineering Programs bai@engr.newpaltz.edu

Two-to-one-line multiplexer

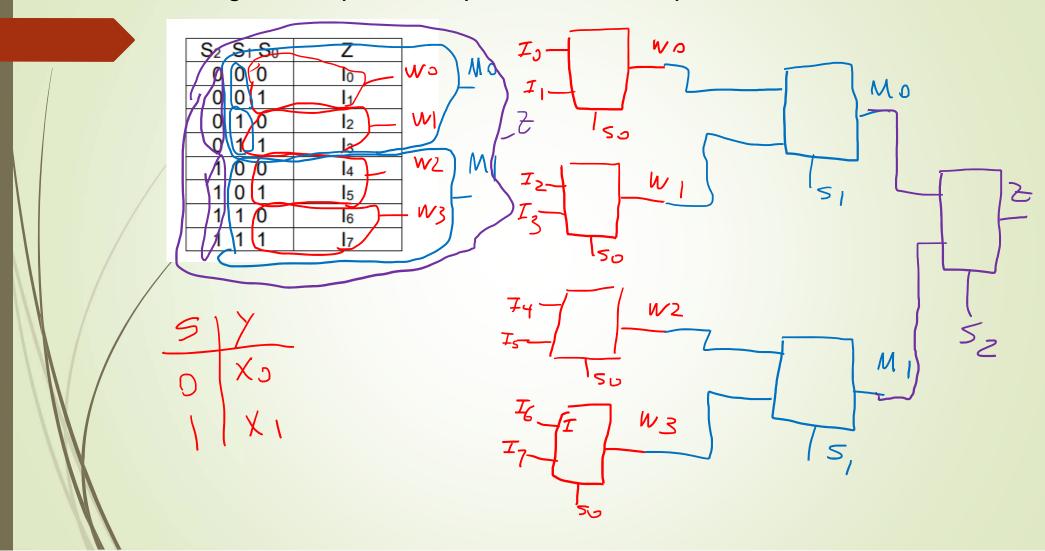




Four-to-one-line multiplexer



using 2 x 1 Multiplexers to implement an 8 x 1 Multiplexer



using 2 x 1 Multiplexers to implement an 8 x 1 Multiplexer T IJ-Mo W Wک WI W3 W3