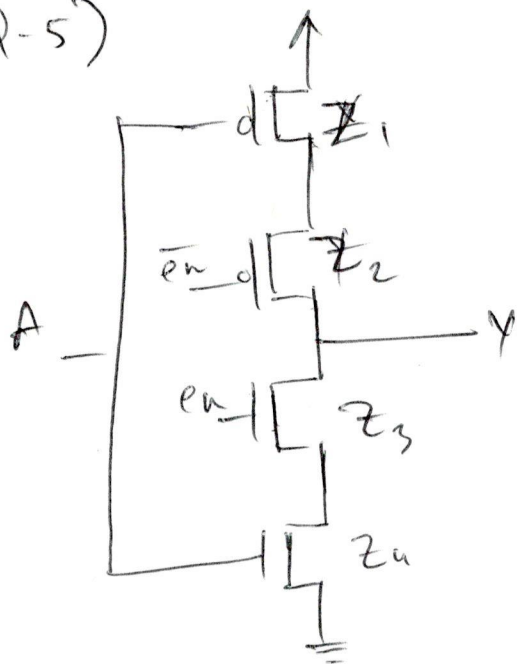


Q-5)



Truth table for a tri-state buffer

A	En	Z ₁	Z ₂	Z ₃	Z ₄	Y
0	0	On	Off	Off	On	x
0	1	On	On	On	Off	1
1	0	Off	Off	Off	On	x
1	1	Off	On	On	Off	0