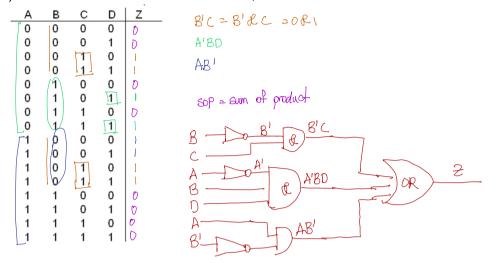
Recitation#9: Mux Application

CS232 Spring 2021

When: March 26 at 2:00 pm

a) Given the function Z = B'C + A'BD + AB', fill in the truth-table below.



b) Given the truth table of part (a), implement Z using a single 16:1 multiplexer shown below. Make sure to clearly label all inputs and outputs. USING 24:1 Plux (2

