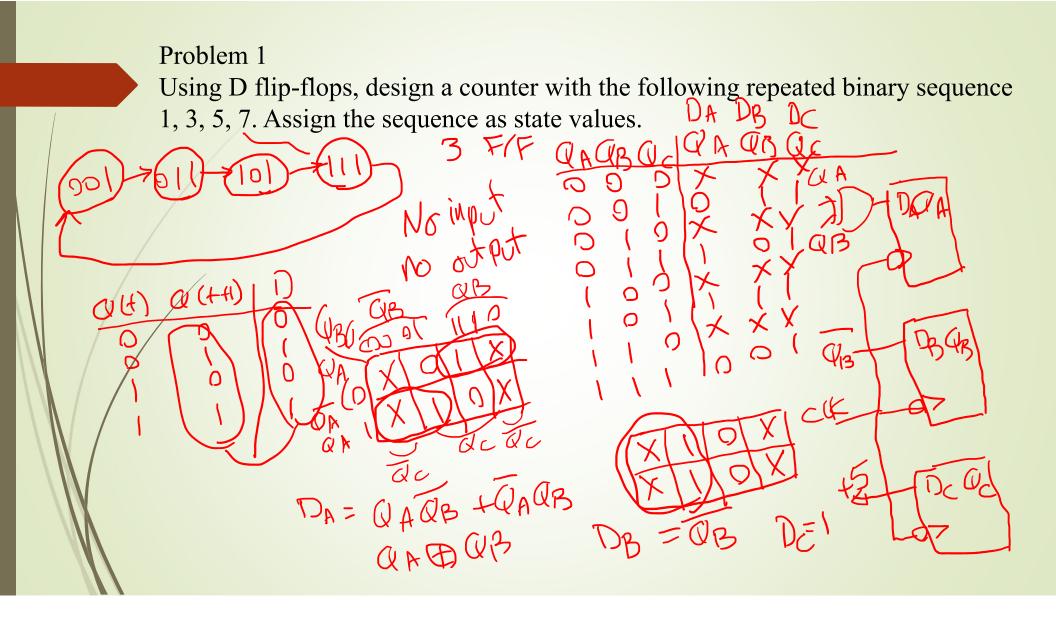
## EGC220 Class Notes 4/25/2023

**Baback Izadi** Division of Engineering Programs bai@engr.newpaltz.edu



Problem 2 Using D flip-flops, design a counter with the following repeated binary sequence 1, 3, 5, 7. Assign the sequence as output values. 00 DA=QB Mealy 22 00 DACA DB=4 611 ZZ=QA **WA** DRUR -/101 P13 QB1Z22120 90 ЯB Moore  $\bigcirc$  $\bigcirc$  $\cap$ D  $\mathcal{O}$ ZI= WA98+WAU = WAA UB

