Homework #4 Implement the function F (A,B,C,D) = \(\int m(0,1,3,4,8,9,15) \) a) 8-to 1 Mux using Poplementation table method. A, O and C will be connected to the selection lines and D B C DI 1101100011000001 A,B, C > selections 0 -> input ABC I2 I3 I4 I5 16 II mio 4 6 8 10 3 5 7 9 11 13 (15 Io II 8x1 Iz I3 MUX 14 T7

