Lect 5-Page 2 (further explanations) You have a binary representation of a binary number and you want to show this huma readable with a 7-seg. dipplay (as in alarm dodes), which has I specially amonged LE Ds S LEDY For each LED you neld LEDE & LEDGE LEDE non a correspon from the 8 bid bihang representation EDS & LEDS to the I soy, diplay truth table on page 2) ef. LEDS (see Dec. 7 seg AB CD out 0 - 2 - 2 3 0000 LEDJ=02 1 0001 LEDJ=off 0 0010 0011 LEDJ=n 1 4) = 1 0 100 LEDI-of 0101 1010 10 TO TO = as no have only one diplay =) you can build up a the truth table for each of the 7 LEDs and simplify end one of know with KV-Diagram