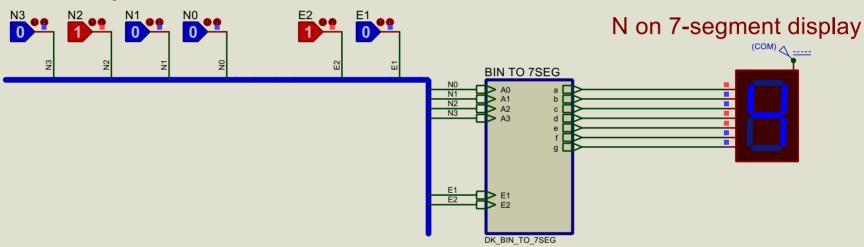
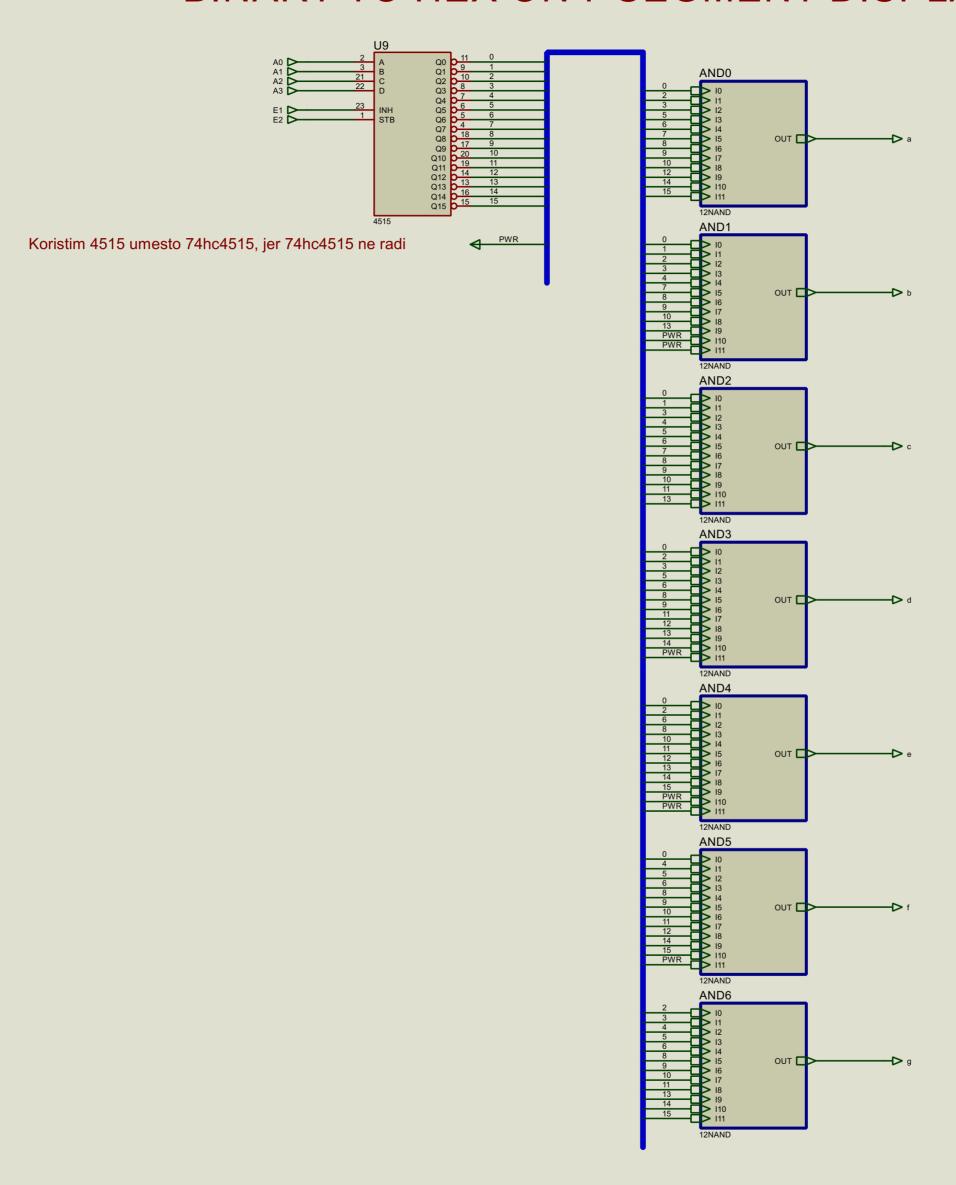
E1 is "hard" enable -> if E1 = 0 sends all signals to outputs, if E1 = 1 disables the display (sends "1" to all outputs)

E2 is "soft" enable -> if E2 = 1 send all signals to outputs, if E2 = 0 keeps last signals before E2 was 0 ("pauses" last output)

4-bit binary number N



BINARY TO HEX ON 7 SEGMENT DISPLAY



12 INPUT AND USING NAND

