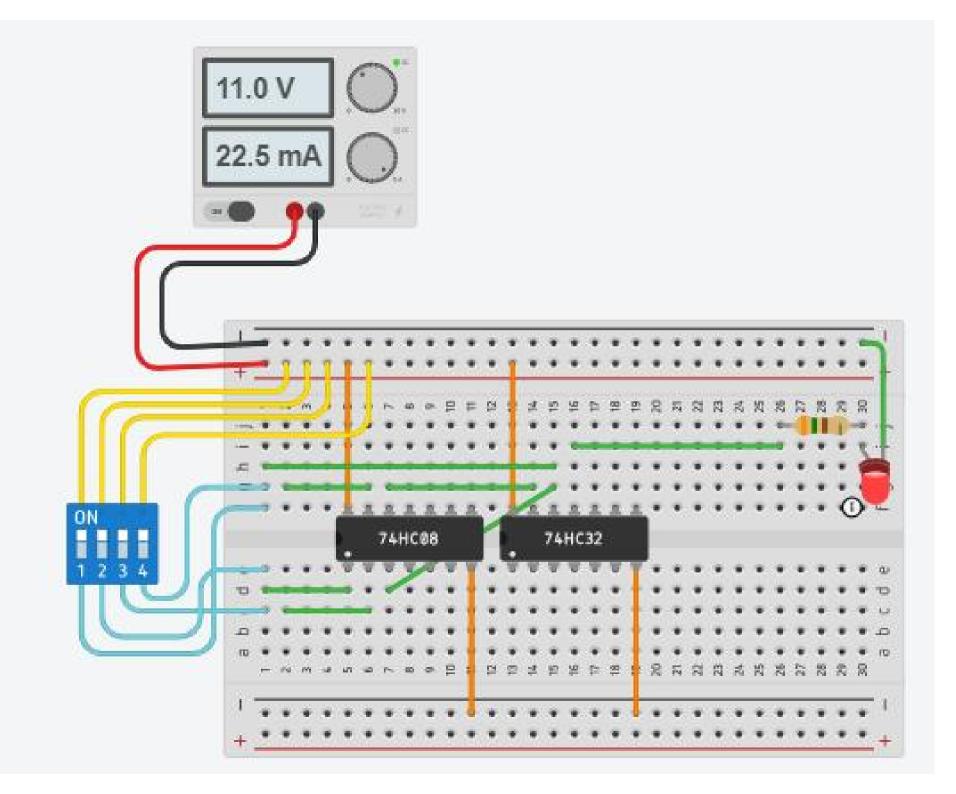
Tabela-verdade					
A	B	C	D	Z	
0	0	0	0	0	
0	0	0	1	0	
0	0	1	0	0	
0	0	1	1	0	
0	1	0	0	0	
0	1	0	1	0	
0	1	1	0	0	
0	1	1	1	1	
1	0	0	0	1	
1	0	0	1	1	
1	0	1	0	1	
1	0	1	1	1	
1	1	0	0	1	
1	4	0	1	1	
1	1	1	0	1	
1	1	1	1	1	

ABCD + ABCD

Expressão simplificada Z = BCD + A



VCC d[PMOS d[PMOS
d[PMOS
d[PMOS
d[PMOS -[nnob - 1 Nm05 - 1 Nm05 -17 NMOS GND