

MODUL 10

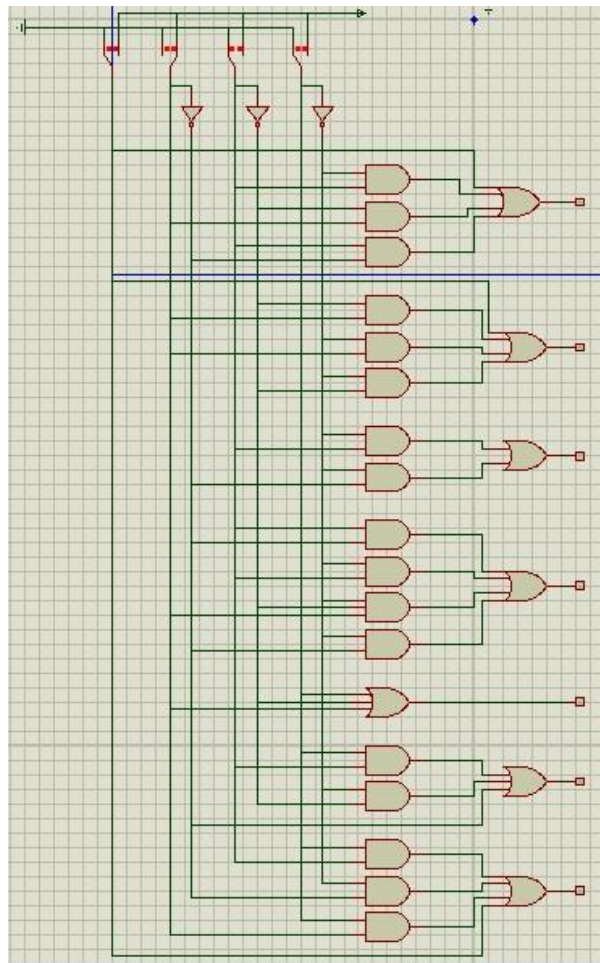
IMPLEMENTASI DECODER

NAMA : BAITY JANNATIKA

NIM : L200180211

KELAS : G

PERCOBAAN 3. Melihat di dalam BCD-to-7segment Decoder



Decimal Digit	Input					Output							Display Output
	LT	D	C	B	A	a	b	c	d	e	f	g	
0	H	L	L	L	L	H	H	H	H	H	H	L	0
1	H	L	L	L	H	H	H	H	H	H	H	H	8
2	H	L	L	H	L	L	H	H	H	L	H	H	y
3	H	L	L	H	H	H	H	H	H	L	H	H	9
4	H	L	H	L	L	H	H	L	H	H	L	H	2
5	H	L	H	L	H	H	H	L	H	H	H	H	e
6	H	L	H	H	L	L	L	H	H	H	H	H	b
7	H	L	H	H	H	H	L	H	H	H	H	H	6

8	H	H	L	L	L	L	H	H	L	L	L	L	1
9	H	H	L	L	H	H	H	H	L	L	H	H	q
LT	L	X	X	X	X	H	H	H	H	H	H	H	8

Tabel kebenaran rangkaian decoder BCD-to-7segment di atas **berbeda** dengan table kebenaran IC 4511.