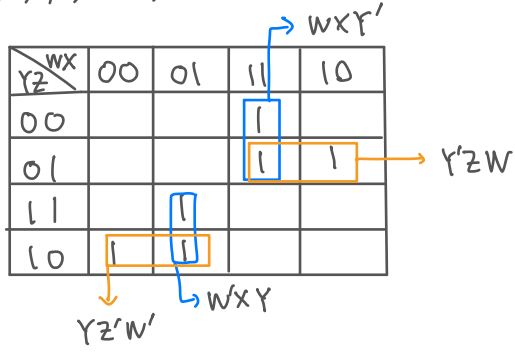
전자공학과 20202102Z5 안준영

정기현 교수님 논리회로 과제 4-1

$F(W,X,Y,Z) = \Sigma_{WXYZ}(2,6,7,8,12,13)$

	W	X	Y	Z	F
0	0	0	0	0	0
1	0	0	0	1	0
2	0	0	1	0	1
3	0	0	1	1	0
4	0	1	0	0	0
5	0	1	0	1	0
6	0	1	1	0	1
7	0	1	1	1	1
8	1	0	0	0	1
9	1	0	0	1	0
10	1	0	1	0	0
11	1	0	1	1	0
12	1	1	0	0	1
13	1	1	0	1	1
14	1	1	1	0	0
15	1	1	1	1	0



$F = YZ'W' + W'XY + WXY' + Y'ZW$