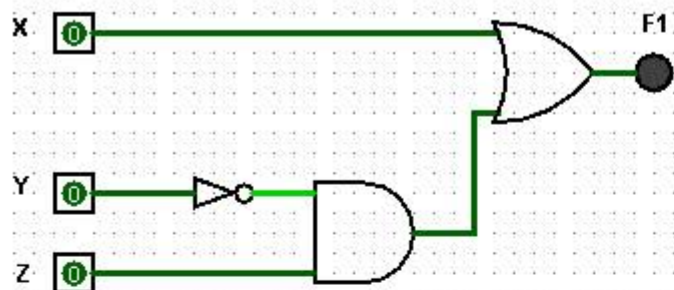


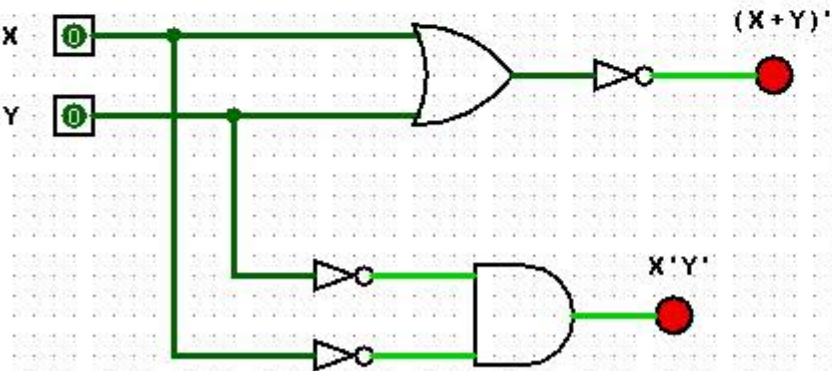
Part 1



Input X	Input Y	Input Z	Output F1
0	0	0	0
0	0	1	1
0	1	0	0
0	1	1	0
1	0	0	1
1	0	1	1
1	1	0	1
1	1	1	1

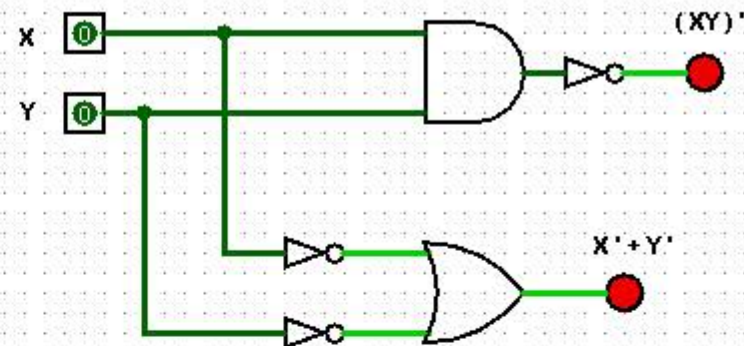
Part 2

Theorem 1



Input X	Input Y	$(x+y)'$	$X'Y'$
0	0	1	1
0	1	0	0
1	0	0	0
1	1	0	0

Theorem 2



Input X	Input Y	$(xy)'$	$X'+Y'$
0	0	1	1
0	1	1	1
1	0	1	1
1	1	0	0