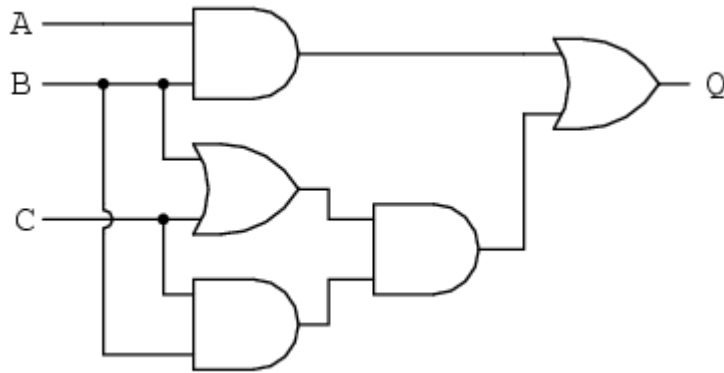


## CM1103 Week 6: Exercises 1 – Logic

Optional:

10. Can you simplify the following combinatorial circuits?



11. Do commutative, associative, and idempotent laws hold true for exclusive or  $\oplus$ ?