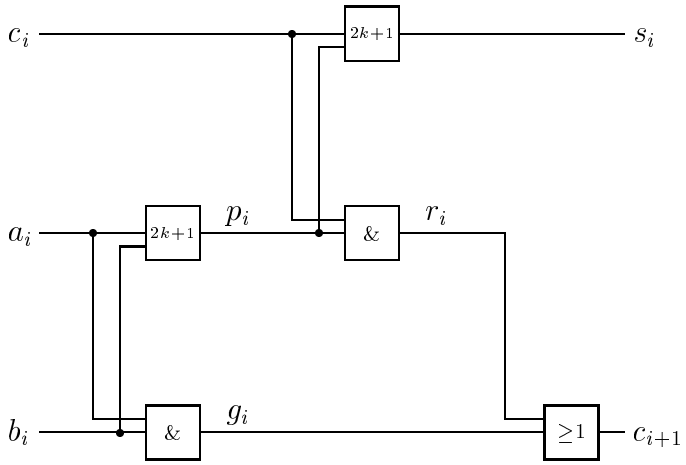
CLASSICAL AND QUANTUM COMPUTING
EXERCISE XIV

Consider the following circuit.



Find the truth table for s_i and c_{i+1}. What does this circuit do?