

- 8 The Case Analysis Laws equate the three-operand operator **if  $a$  then  $b$  else  $c$  fi** to expressions using only two-operand and one-operand operators. In each, the variable  $a$  appears twice. Find an equal expression using only two-operand and one-operand operators in which the variable  $a$  appears only once. Hint: use continuing operators.

After trying the question, scroll down to the solution.

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$$b \Leftrightarrow a \Leftrightarrow \neg c$$