Homework on §6.4—assigned Mon Wed 10/27 and due Mon 11/1

Use derivations to show invalid and present a counterexample to an open gap (you may use either tables or diagrams to present the counterexample):

$$\text{Rab} \rightarrow \text{G(fa)}, \text{fa} = \text{fb}, \text{Raa} \wedge \text{Rac} \vDash \text{b} = \text{c} \rightarrow \text{Gb}$$