

1. Construct a relation that is reflexive and transitive, but not symmetric.

2. §4.4#6

3. §4.5#1a

4. Prove: §4.2#7a

5. Prove: §4.6#3d (prove it is an equivalence relation)

Board/Claim Proofs

§4.2#7d	§4.3#9a( $R \circ S$ )	§4.3#9c( $R \cap S$ )	§4.5#7	§4.6#9( $R \cap S$ )	§4.6#11