

Today's class: Chase algorithm.

Next class: Constraints and Triggers; Ch. 7.

1. List the members of your group below. Underline your name.
  
2. Provide an illustrative example of a lossless decomposition and a lossy decomposition. Explain your answers.

3. Prove or disprove each:

(a) If  $AB \rightarrow\rightarrow BC$  then  $A \rightarrow\rightarrow C$ .

(b) If  $AB \rightarrow\rightarrow CD$  and  $AB \rightarrow\rightarrow DE$  then  $AB \rightarrow\rightarrow D$ .