Tutorial Week 4

By Coulouris, Dollimore and Kindberg,

Question 1

• Show that $V_j[i] \leq V_i[i]$.

Question 2

• In a similar fashion to Question 2, show that $e \rightarrow e' \Rightarrow V(e) < V(e')$.

Question 3

- Using the result of Question 4, show that if events e and e' are concurrent then neither $V(e) \le V(e')$ nor $V(e') \le V(e)$.
- Hence show that if V(e) < V(e') then $e \rightarrow e'$.