Exercise #9a for System Simulation

1) What are the components of a discrete-event simulation? Try to do this from memory!

2) Sketch the basic flowchart for a DES. Try to do this from memory.

3) What is the event list and why is it needed?

4) How might an event list be implemented?

5) What are the options for developing a simulation model? What are the fundamental trade-offs?

Exercise #9b for System Simulation

1) What is argc? What is argv? (for a C program)

2) What is a batch file (Windows) or script (Unix)?

3) What is grep? Where can grep be found for Windows? For Linux?