Quiz Review

Here are some review questions:

General (Foundations)
- How is using a base class beneficial?
- How can we use bit-wise operators to change flags?

Desicion Making
- What happens in a state machine's update cycle?
- How can the transition table be utilized to find the next state?
- What is the difference between a deterministic and non-deterministic state machine?
- Be able to traverse a decision tree starting at the root.

Rule-Based Systems
- Know the difference between and be able to explain forward and backward chaining.
- Be aware of how difference rule based systems work and how they can be used.
- Be able to draw conclusions from a set of facts and rules.