# Flashcards

## l8

**Q1. What is such that P0?**

A1. waiting for a resource that is held by P1, P1 is waiting for

**Q2. What is a resource that?**

A2. held by P2, …, Pn–1 is waiting for a resource that is

**Q3. What is held by Pn, and Pn?**

A3. waiting for a resource that is held by P0

**Q4. What is ❖ V?**

A4. partitioned into two types

**Q5. What is ❖ Pi?**

A5. holding an instance of Rj Pi

**Q6. What is ❖ Deadlock prevention?**

A6. done by ensuring that at least one of the

**Q7. What is ❖If a process that?**

A7. holding some resources requests another resource

**Q8. What is ❖ Resource-allocation state?**

A8. defined by the number of available and

**Q9. What is ❖ System?**

A9. in safe state if there exists a sequence <P1, P2, …, Pn> of ALL

**Q10. What is ❖When Pj?**

A10. finished, Pi can obtain needed resources, execute, return