# Flashcards

## l11

**Q1. What is What?**

A1. an Operating System?

**Q2. What is ❖A subset of total jobs in system?**

A2. kept in memory

**Q3. What is ❖ Timesharing (multitasking)?**

A3. logical extension in which CPU

**Q4. What is ❖ Each processor?**

A4. assigned a specific task; master processor

**Q5. What is ❖Emphasis?**

A5. on I/O operations

**Q6. What is ❖Provides ability to distinguish when system?**

A6. running user code or

**Q7. What is ❖The OS structure?**

A7. divided into many sub-components

**Q8. What is ❖ A process?**

A8. a program in execution

**Q9. What is ❖ It?**

A9. a unit of work within the system

**Q10. What is ❖ Program?**

A10. a passive entity, process is an active entity

**Q11. What is ❖ All (or part) of the data that?**

A11. needed by the program must be in memory

**Q12. What is ❖ Memory management determines what?**

A12. in memory and when