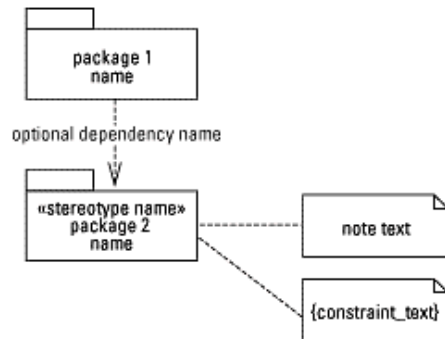


# Résumé de la syntaxe UML 1.1

## GENERAL-PURPOSE CONCEPTS

Can be used on various diagram types

### Package, dependency, note



## USE-CASE DIAGRAM

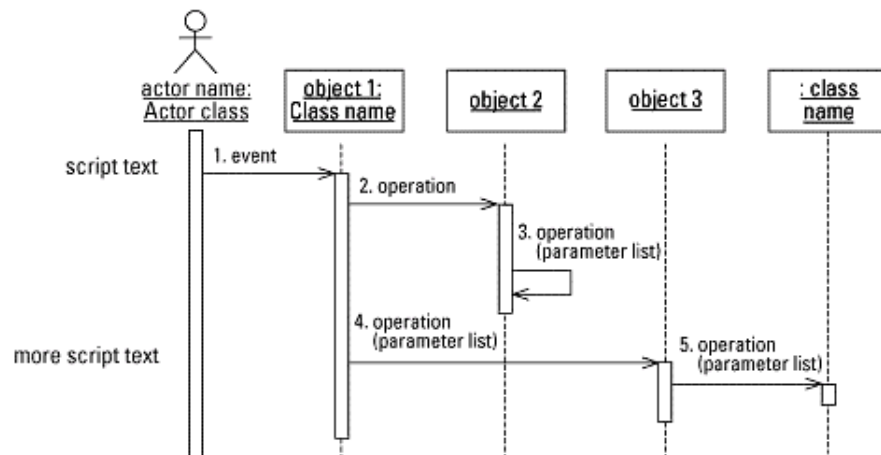
Shows the system's use cases and which actors interact with them

### Actor, use case, and association

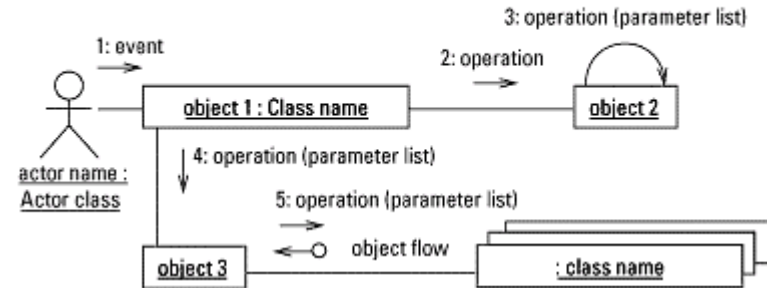


## INTERACTION DIAGRAMS Show objects in the system and how they interact

### Sequence diagram

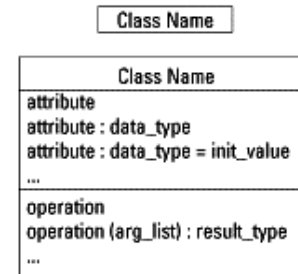


## Collaboration diagram

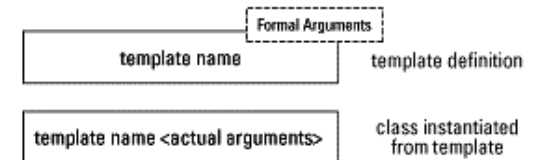


## CLASS DIAGRAM Shows the existence of classes and their relationships in the logical view of a system

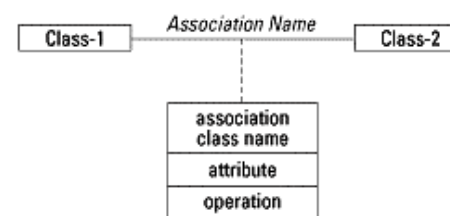
### Class



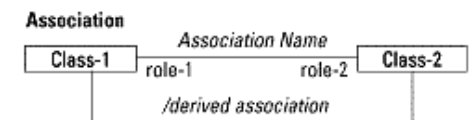
### Parameterized class



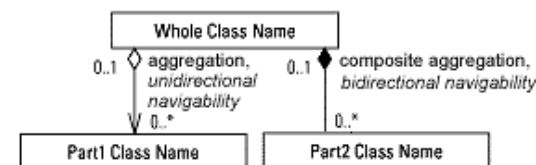
### Association classes



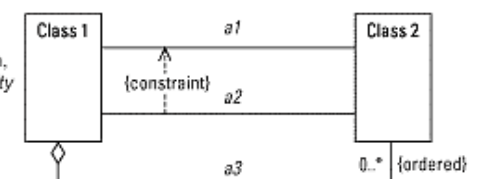
### Role names and derived associations



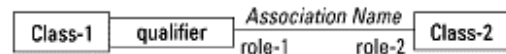
### Aggregation, navigability, and multiplicity



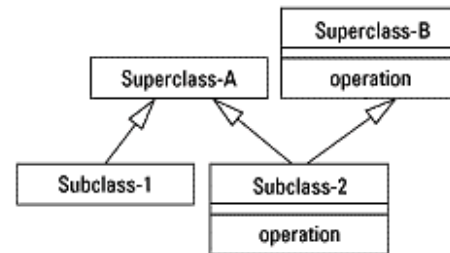
### Constraints



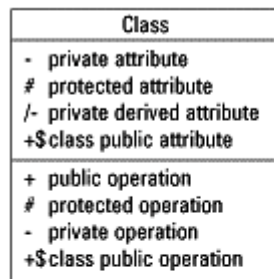
### Qualified association



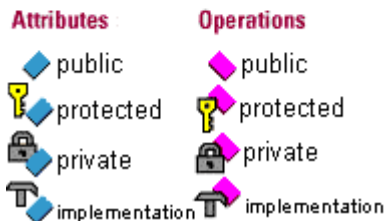
### Generalization/specialization



### Visibility and properties

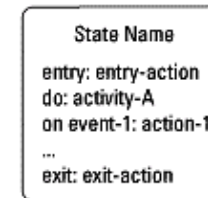


### Optional visibility icons

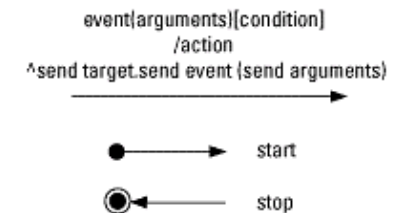


**STATE-TRANSITION DIAGRAM** Shows the state space of a given context, the events that cause a transition from one state to another, and the actions that result

### State icon

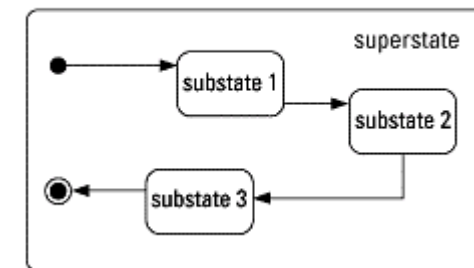


### State transitions



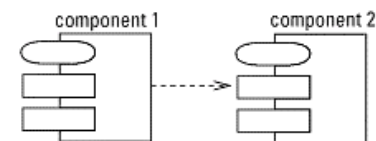
### History (H)

### Nesting



### COMPONENT DIAGRAM

Shows the dependencies between software components



### DEPLOYMENT DIAGRAM

Shows the configuration of runtime processing elements

