



Department of CSE

Sequence Diagram of ATM machine

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Submitted By

Name : Md. Robin

ID : 171442640

Program : BCSE (EVN)

Batch : 44th

Submitted To: Supta Richard Philip

Senior Lecturer
Department of CSE
City university

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What is Association?

Association is relation between two separate classes which establishes through their Objects.

Association can be one-to-one, one-to-many, many-to-one, many-to-many.

In Object-Oriented programming, an Object communicates to other Object to use functionality and services provided by that object.

Symbol:



What is aggregation?

If a class have an entity reference, it is known as Aggregation. Aggregation represents HAS-A relationship.

Consider a situation, Employee object contains many information's such as id, name, emailId etc. It contains one more object named address, which contains its own information's such as city, state, country, zipcode etc.

Symbol:



Suppose there have a company. Here relationship with employee is association and Employee relationship with Address is Aggregation.

