

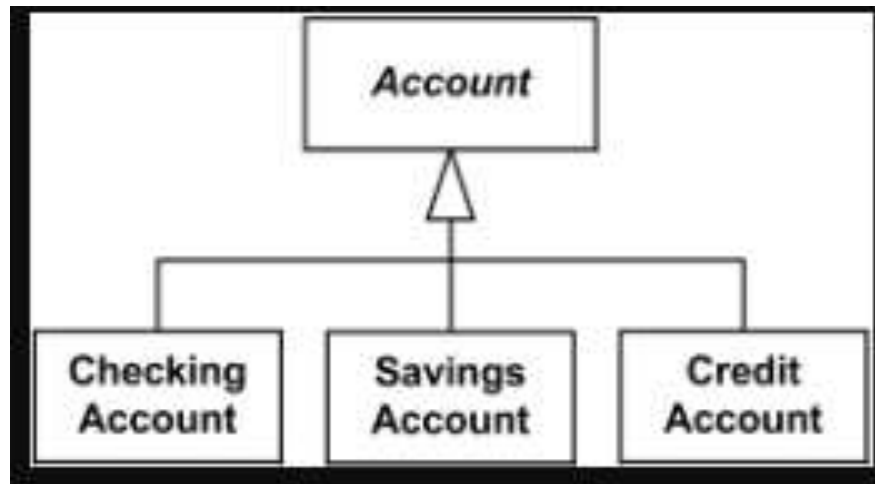
Finding conceptual class Hierarchies

Hierarchy

It defines **the hierarchical relationship** in inheritance, whereby from a **super-class**, a number of **subclasses** may be derived which may again have subclasses and so on

Generalization

- The **common characteristics** of classes are combined to form a class in a **higher level of hierarchy**, i.e., subclasses are combined to form a generalized super-class..



Specialization

- **Specialization** is the **reverse process of generalization**. It can be said that the subclasses are the specialized versions of the super-class. creating new subclasses from an existing class

