

# INHERITANCE AND POLYMORPHISM

## POLYMORPHISM

This post provides the theoretical explanation of polymorphism with real-life examples. For detailed explanation on this topic with java programs refer polymorphism in java and runtime & compile time polymorphism.

Polymorphism means to process objects differently based on their data type. In other words it means, one method with multiple implementation, for a certain class of action.

## INHERITANCE

This post provides the theoretical explanation of inheritance with real-life examples. For detailed explanation on this topic with java programs refer inheritance with examples and types of inheritance in java.

Inheritance is the mechanism by which an object acquires the some/all properties of another object. It supports the concept of hierarchical classification.

