Pg. 217-224, Java Programming *A comprehensive Introduction*

[*http://www.javatpoint.com/method-overloading-in-java*](http://www.javatpoint.com/method-overloading-in-java)

[*http://beginnersbook.com/2013/05/method-overloading/*](http://beginnersbook.com/2013/05/method-overloading/)

*http://beginnersbook.com/2013/05/constructor-overloading/*

**Define-**

**Polymorphism Continued:**

Polymorphism is the ability of an object to take on many forms. The most common use of polymorphism in OOP occurs when a parent class reference is used to refer to a child class object.

**Method Overloading-(Define and Give a short code example)**

In the Method Overloading we use same method name but the arguments are different are called Method Overloading. For eg

Void method();

Void method(int a);

Void meghod(double a);

**Programming Assignments:**

**USE OBJECT ORIENTATED PROGRAM DESIGN TO SOLVE PROBLEM**

No new programming assignment.

Continue to work on Task 2 from assignment