

DAY - 7

Polymorphism

One task can be performed in many forms

Poly -→ Many

Morphism -→ Forms

Types

- Method Overloading/ Compile-Time Polymorphism/ Static Binding
- Method Overriding/ Run-Time Polymorphism/ Dynamic Binding

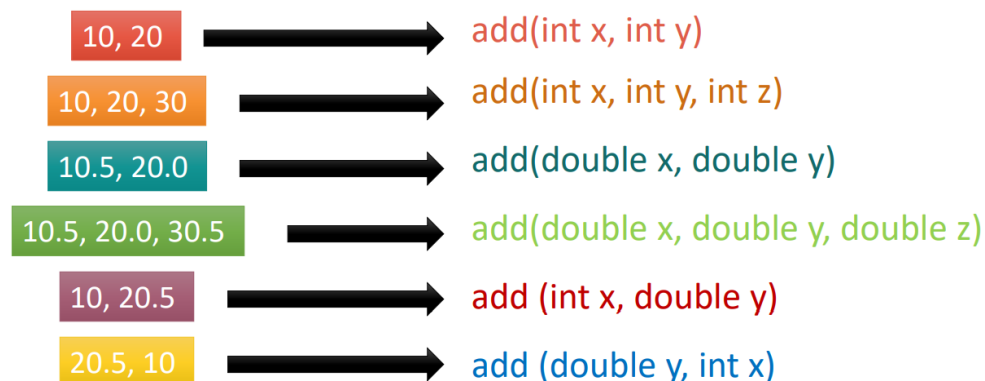
Method Overloading

In same class method names will be same but arguments and parameters will be different.

Depends upon

- Datatype
- Datatype Order
- Datatype Count

Overloading



Task:

Student Firstname, Lastname

Student Age

Student Gender

Student Address along with pincode

Student Father name and his initial

Student Bank Account Number

Method name must be student_Info

Class name : Student_Details