

Saturday, 1 August
15

Crux

Lecture -10

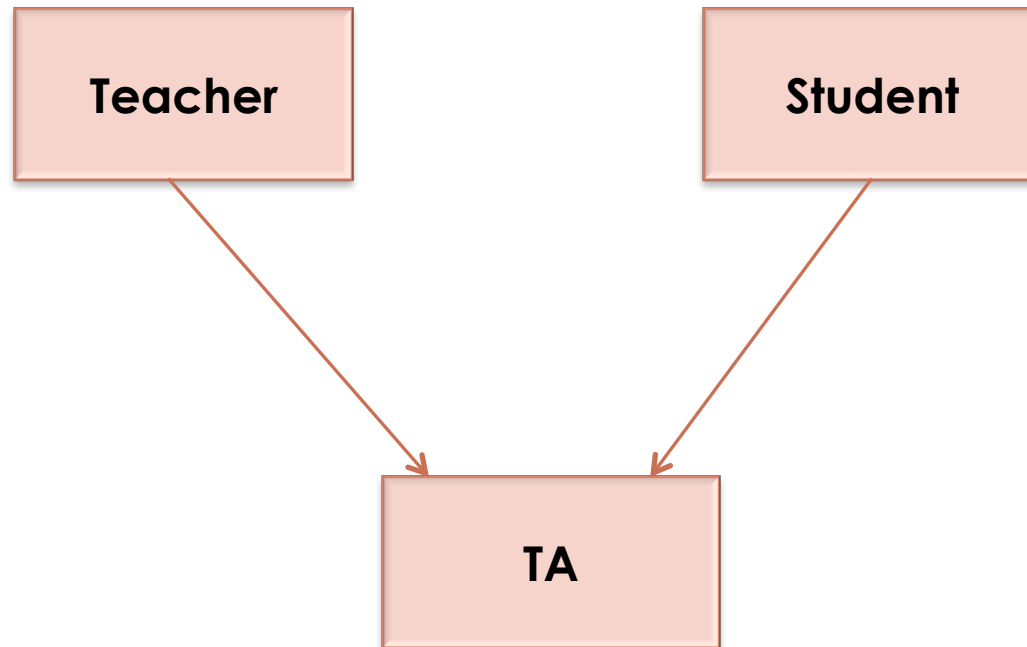
Object Oriented
Programming-2

Manisha Khattar



Multiple Inheritance

Multiple Inheritance



Java Interfaces

Java interfaces

1. All methods are public and abstract
2. A non-abstract implementing class must implement all methods
3. All data members are final and static
4. A class can implement multiple interfaces
5. An interface can extend another interface

Java Comparable Interface



Generics

Generics

1. Allows us to create one method which works for many type of objects
2. Why not just use Object class for all parameters? Run time errors?

Lets look at an example of
Generic class

Generics

1. Instantiating a Generic class
2. Multiple Type Parameters
3. Multilayer Generic Parameters
4. Raw Types

Generic Methods

How to bound the allowed types?

Recursion Assignment 2 ?

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Thank You !!

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