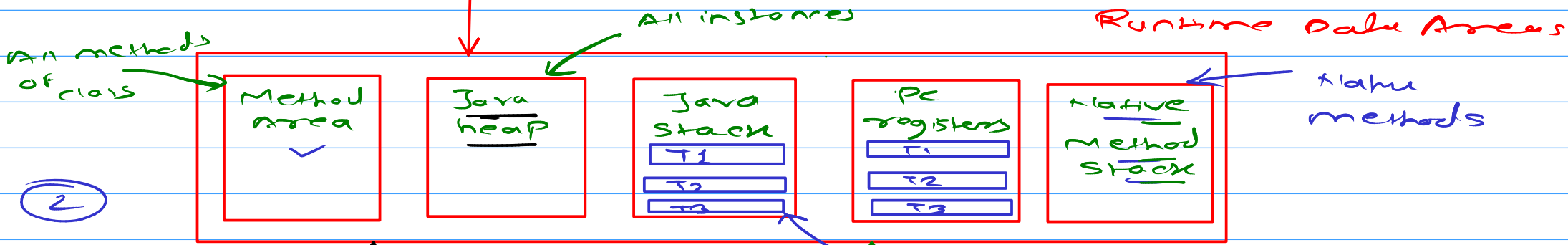
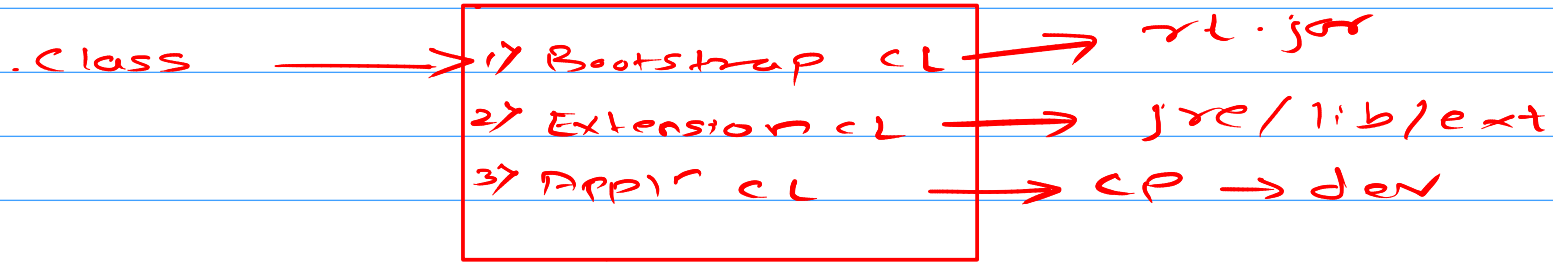
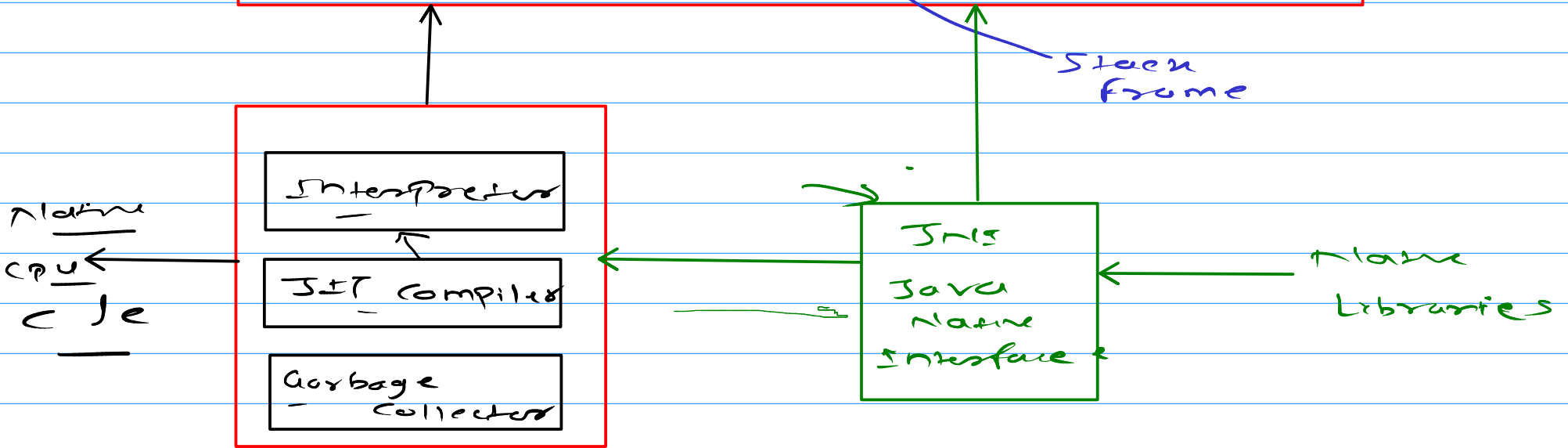


①

Class Loader



②



③ Execution Engine

Stack

Heap

method Area

c1

radius
5

~~PI
3.14~~

X

c2

radius
6

~~PI
3.14~~

X

c3

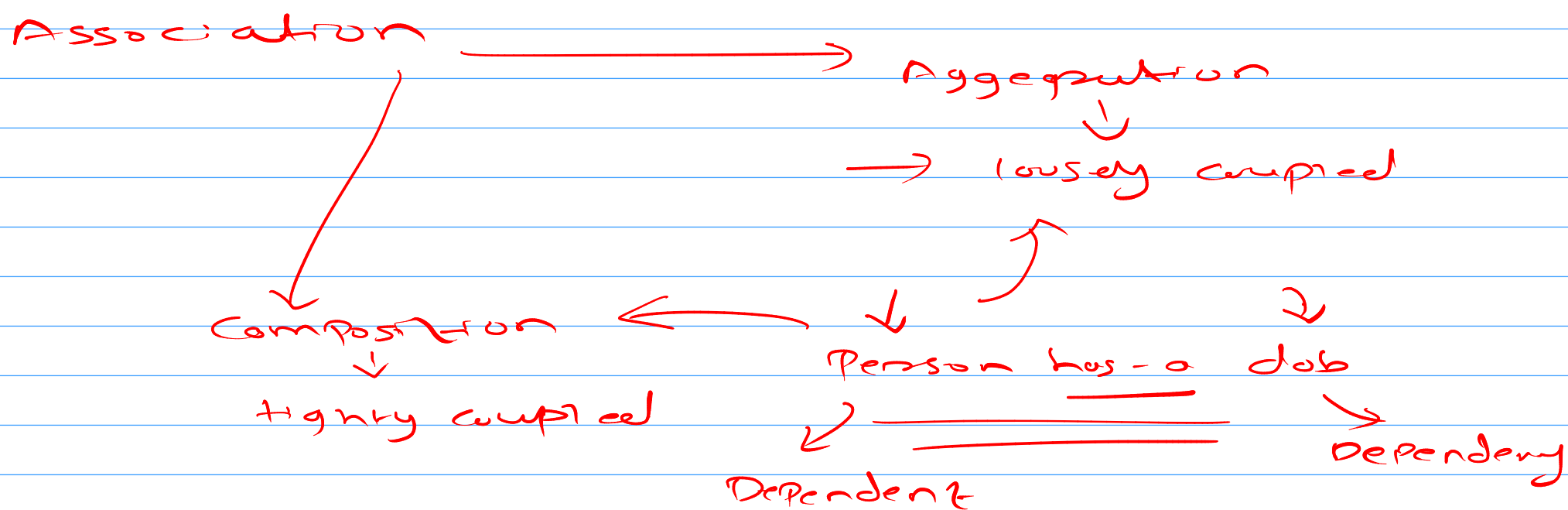
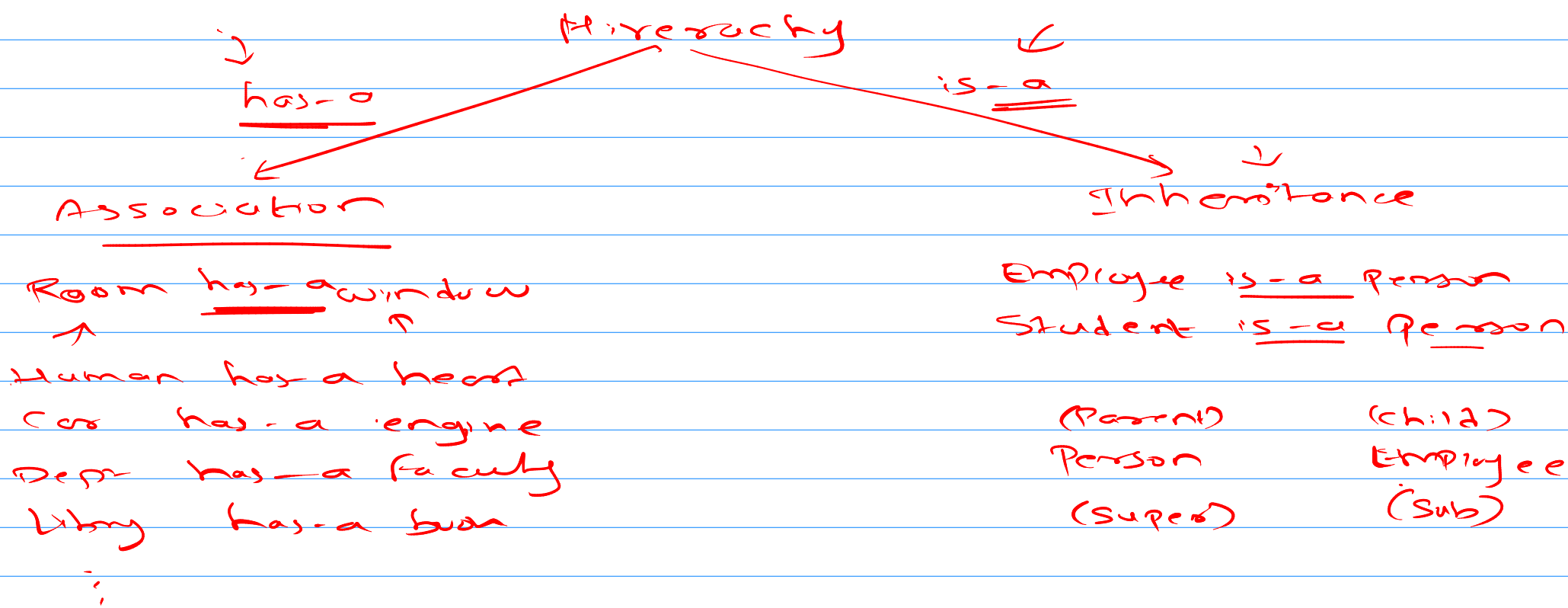
radius
7

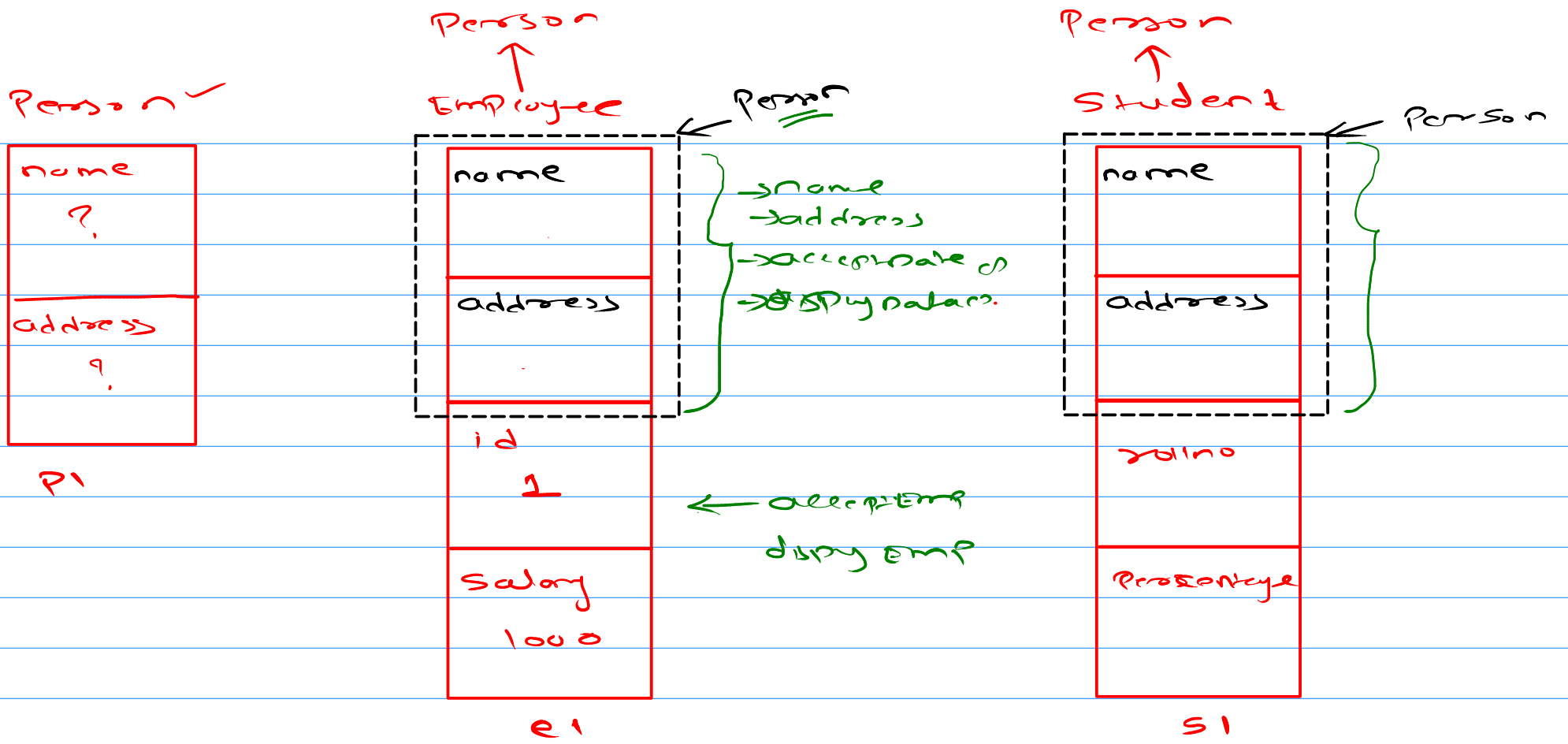
~~PI
3.14~~

X

3.14

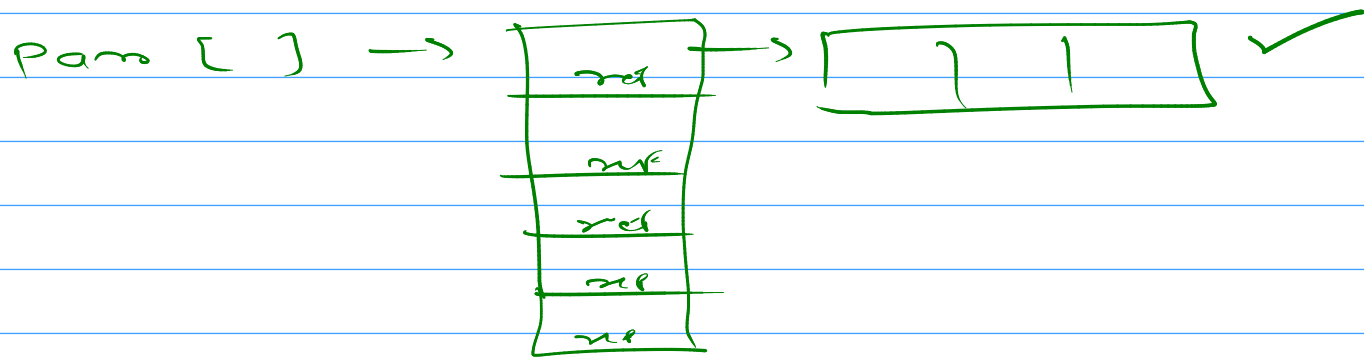
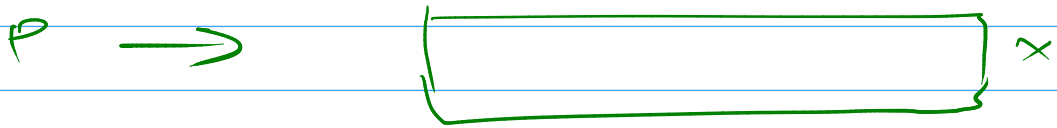
PI





object string

DMD → Dynamic Method Dispatch

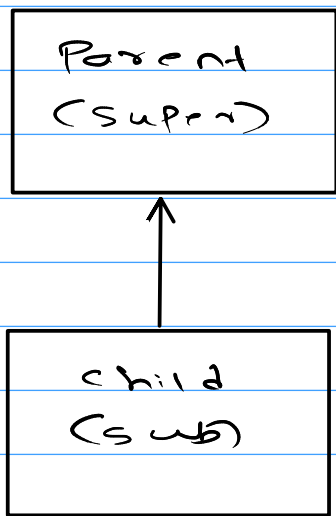


Types of Inheritance

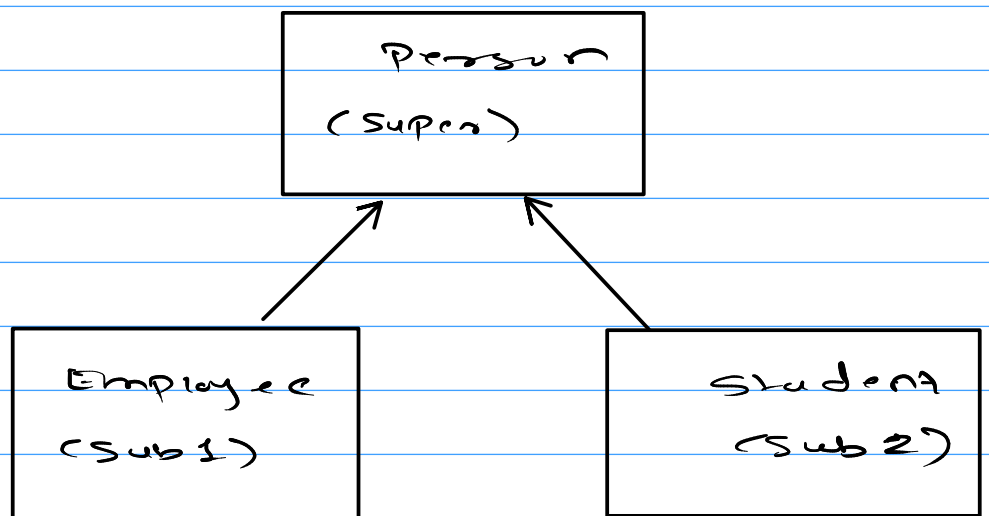
1) Single Inheritance

2) Hierarchical Inheritance

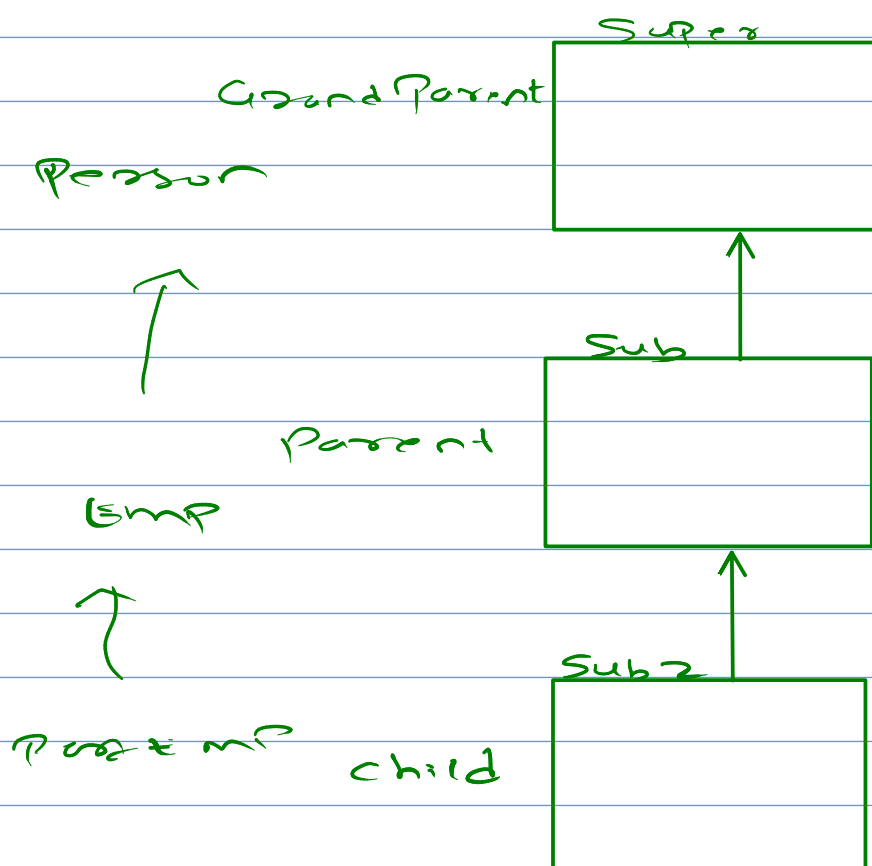
3) Multilevel Inheritance



Single Inheritance



Hierarchical Inheritance



Multilevel Inheritance