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Create sub class & implement to super class

RUN TIME Poly

operator over + Method overloading \rightarrow COMPILE TIME

Dynamic Binding \rightarrow RUN TIME

eg \rightarrow class A class B interface C interface D

1. class F extends A = TRUE
2. class F extends A, B = FALSE
3. class F extends A implements C = TRUE
4. class F extends C, D = FALSE
5. class F implements C, D = TRUE
6. interface F extends C = TRUE
7. interface F implements A = FALSE

FINAL :- It is a keyword of JAVA, it can be placed

\rightarrow Before a member

\rightarrow Before a method

\rightarrow Before a class

* A final member can't be re-assigned

* A final () can't be over-ridden/overridden

* A final class can't be extended

Differences between Composition & Inheritance:-

COMPOSITION

→ Creation of 1 class object in another class is called composition

→ It works within the directory

INHERITENCE

→ Acquiring super class properties is called Inheritance

→ It works in different directories also