8. Java (onstructo) In Depth
Different Types of Constructor with Examples.
Q) Why does constructor have the same name as class hame,
A) Easy to identify. Other method names can have the same
classitions but its not promoted.
a) why constructor does not have network type?
(A) Java implicitly adds the return type as of the class name.
class A{
Java implicitly adds return type as public A () F A (class Name)
3 This one is the constructor because it has no return type is potentype is
D class steel
pottic ACDE public A ACDE
3.

a) Why cannot construction be declared as final Abstracts

Inherits all the methods of the parent class.

Inherits all the methods of the parent except the constructor. Basically you cannot override the method. Which is same as final. So it makes no serve to use final.

Same is the reasoning for Abstract class. Since constructors rannot be originally and get implemented in the child class is not allowed. Hence it defeats the purpose of Abstract method.

Why Constructor Connot be Static for gone bottom with

Constructors may be used to initialize instante variable.

Hence mon-static members will also be there. Inside static block, those cannot be accessed.

Ango from the static flock, You won't be able to call the state super relays methods in the Constitution

(8) Constructor Is used to create the object. Post construction we allocate static block. So no point making constructor state.

8. Java Constructor In Depth/ Different Types of Constructor with Examples append of Constructor chaining public class Calculation } String name; (more) planted as a more of int emp10; Calculation () { Constructor chaining. this (10) 3 One Constructor is (alculation (int empla) } ralling the next this ("sj", empld); Constructor. Calculation (String name, int empld) & this-name = name; this empld = ampld; and they have it be seen section it is mary the market of the state of the firms.

Inheritance Constructor Chaining. public class lerson & lenson () { Sout (" Renson constructor"). public class Manager extends Person ? Manager () { Sout ("Manager Constructor");} output Main () } MAHROD Manager m = new Manager (); Person Constructo Manager Constructor. This happens because . Java internally calls the super () Constructor of each object class. It is just hidden. Even if an explicitly provide it. It won't make any difference. (888) Consider of Penson had parameterised constructor-> Penson (int age) then Manager () { Super (10); => Explicit (alling is required. Java will not take care