Whenever we call constantos new obj will be executed,

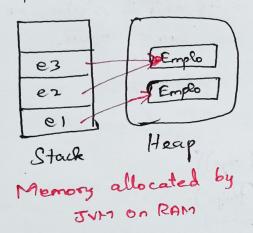
How do we create obj

classame rief = new Constauter ();

Emplo. el = new Emplo();

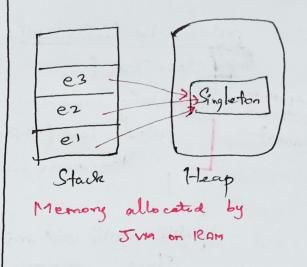
Emplo e2 = new Emplo ();

Emplo: e3 = e2



Singleton

Class has only one instance created to heap No other way to create another.



Eq: class Singleton {

pouvoite static singleton instance; Pouvoite to powerent

pouvoite static singleton () (onetouctor)

Porevert distipativate Ringleton () (onetouctor)

Porevert distipativate

Save memony

Avoid unrecessary objection

Parovide global point of access

for a should object.

Pouruple of OOPS Inheritance: Parents -> Money, Valus
Human
Teraite 7 Pasents Child -> Can use there public class Bon? double l; double h; double w; Bon () { This . h = -1; the . l = -1; thus w= -1; Bon (double Ride) { this . h = side; this. I = side; -fle. w = side; public vold info () {] System oid printler ("Rein");

A class that can use the pargretties of the other class. Child class can have some values. Main function (); pulolie dass Main { pulla state vold mais (Strang[J page) { Bon bon = new Bon (Bide: 4); System. out println bon. k-1 + loon-l+ + bon.w); 010 4.0 4.0 Depends on Bon () value: If we give force value, it Create bon. We can also extend the class public class Boowleight estends Bon { double veight; public Bonweight () { this weight = -1;

Ayes Keyword: Forom shild class we can acces parent store System out printly ("Animal"); =) Animal (Strong name) { Repair Control of the System out printer (name); of column pages Class Dog entends Animal { Dog () { Monkey");

System. out. println ("Dog"); Add Super Keyword to call the Peacent parameter value. When we also add fur to First public class Main Class {

The parent class, use can public Static rold mein (String [] cay) {

Call En Aild class by Dog d1: new Dog ();

Super. _____ function () n 1 Contract of the Contract of th super. ___ function () none; Separate Sep olp: Anomal En: Call a Person class Assegn name le amployee estends person Call employee name. claes Person ? Olp: Priga Storing name; Person (String mame) { Pasent Class Deason Preya Porent all Employee Praya Class Praya This name: name; class employee estends Person? Child Class employee (Strengmame) { Junes (name); Jop ("Employee" + super-tame); We created obj for public stati void mais (Arong [Jaggs) (deldrelnes System out printer (e1. name);