Practice 1 Object Oriented Programming Programming Pardines

Frogramming Pardines brokes fac draing 1 0 + 0 + 0 + 0 ) J What ?? -s Its a programming technique where we think of a problem in terms Tele world Independent enstfies-

Procedusel 1 C 1 Scala BOPS & C++ Java, Python, C# Pillars of OORS

- Olylet

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- Rolymorphism

- Abs Kackton. -) Class is the blueprine of the real world ensity. Tobself a) Object is the seel world entity class Castomer >
nome;
age;
email; Total. the class name always starts with a

B In Javea, the class name always starts wells a Capital latter. Objut
Le Reel world ensity

Le reists En memory

instance of a closs

? Customer C/ = (new Cus to merc) Stock Heap

O) Define a ferson class with attributes nome and vationality. Then create two of giets and set the values.

- -2 attributes of a class one called instances variables/ men ber vari esto / data montey.
- By when we create an object, the first method, that is called by Java is constructor.
- # few properties os out constructor
- De constructor name has to be some as the class
  - There is no return type for a como tructor
  - De 78 we don't write our comstructor, journ By dyants and a constructor.
- De Its either the programme who what the constructors or java. Dono ek sæth nhi likhengl.
  - BA closs can have multiple constructors.
  - O) Degine two constructors in person class, on degands and one parometer jed

Here's key word

Legers to the current object.

object

-> class
-> object
-> constructors
-> tonstructors
-> mineritonie