OOP'S ox Cobject Oriented Programming Structure System) ool is Programming Paradigm methodology Programming Parasigm is an approach to some flopiew mind some broakming pandanase Dr cuso are can say it is method to solve (Ploplew) there are lot's of types of programming -> Purudiym (approach to some problems) (any to Solve a Problem) * Object oriented forusigm. of Procedural Parasism. tunctional ogical * Stuctured. -) 6 main fillars of oop's - C1455 - Polymor Phism. - Object & methods - Abstruction. - Inheritance. - Enlapsulution. * Cluss 3-Class is collection of objects. Cluss is not a real world Entity, it is IWA a templete, bruepring Or Prototupe. Class does not accupy memory. Ex 3- we can not see class on rea world. it simely just categorizes objects. निष्डणता गुप्त शक्तिओने सतेष કरे छे.

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	સવળા વિચ	ારનું ગ્રહણ કરો અ	ાને અવળા વિર	યારનો ત્યાગ ક	રો ભગવ	ાન સ્વામિનાર	ાચણ

	Page No. Date: / /
+ -2	Object consist of :- Susentity. (Name)
	(unique tor un)
	State Attribute 3- case coror
	- Behavior 3- Eat, run
	Create an object. (methods to
	Credit an obsert
	- Rew Keyword
	- new Fritance () method.
	- Clous () wethog.
	- deserialization
	- factory method.
	The state of the s
-).	Object (seation pring new reyword.
	Ciuss object Name
	1) Decraration 3- Animar A1;
	2) Fostentiation 3- Al = new Apimus ()
	B) Fnitianization 3
	P NUIL is usigned to the memory when.
	Object is Declared.
	> for to toldialisation memory is allocated for.
	un object. Here new keyword is used
	La cronte un objett.
	a constructor, (the new)
	Francis is tollowed by a call to
	Capitalizes this (all fortializes
	the new object)
	- Here all stude & better the
	shielt is louded to the memory.
	િન્દરળતા ગુપ્ત શક્તિઓને સતેજ કરે છે.

SMIAS-Page No. Date: / Syntux 3-Animal Al = new Animal (); By using . operator who we can -> Can methods of object. Al run (); (methos societé Animai (1951) How to Initialize a object. * (How to put Values In object) By wing reference variable By Wing Constructor. By wing method. 1 maring and a state of the sta Mary control of the state of the

સવળા વિચારનું ગ્રહણ કરો અને અવળા વિચારની ક્યાર કરો