JAVA [Java TPoint Reviewon].
Toda 1 - Tava Para
Topic 1 -> Java Basics.
() Java > platform indep, obj - oriented, concurrent lang
can also be called as platform as it has a
runtime envisonment (TRE) and API.
-> Mobile, besk top (standalone), web, Enterprise.
Applications.
Platforms of Java → Java SE, Java EE, Java ME & Java (Atandood (Enterpri) (Mobile) edition)
(Atandord (Enterpri) (Mobile) edition) More secure bez ours anside JVM. E OS where C++ onl inside
3 Different beam (11 1)
(3) Different from (++, as Java doesn't support:-
) side of Unions
ii) Multiple Inhesitance V) also # Vidude not used
iv) end in a control of import used.
iv) pointers & goto value not used.
Some Table Code Covered and Code
4 class simple of returning processon shall and don't need of
public static void me 1 and twoning point come like
modifier. Sules and (string angle []) { angun
Q class simple of returned some standing point reed of public static void main (string ages []) { angument of any angument of system. out. point ("Hello gara");
3; → semicolon is optional. Same as string[] and
(B) = 714 12.
JVM & Java Vertical Machine Flort on the code
JRE - Java Runtimo Cinada, verifica & encula code
envisonment () con tool
Jran doesn't phy exist. Implem of Jran i.e JRE exists.

Q.

	> Static var (sletic clan -) not obj or instance)
0	variables -> instance var
6	Variables -> instance var Local var.
	121 Had they book - Rintstel)
2)	Data types (Promitive (114, food, 50, 100)
	Data types (int, float, cher, bool 8 intotal) Non-Posmidire (Arrays, Classes, Interfaces).
	Java Programs giren.
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-	Topic 2 -> Java Object Classes
1)	Object -> A rest world entity such as pen, chair, etc.
Way had	(State + behorions) (instance of cless)
7	Object -> A real world entity such as per, cheir, etc. (state + behaviour) (instance of cless) Class -> Collection of obj, Logical entity.
39 3	Inheritance -> Child inheriting all props of parent class.
3	Polymorphism -> one task performed many diff ways. (Implem by method oversiding & overloading).
	(Implem by method oversity 4 brestonery).
11	Encapsulation & Abstraction explained dearly in Inforgs
6)5	as topics Descripting -> Arises when classes are aware of each other. More into ast
0-	" Coupling - Arises when classes are aware of
	each other. Mose info ast
	other class more the coupling.
(0)	nerion - highly cohesine - single well defined task.
	weakly whering - boeaks task into multiple remains
	sociation -> one to one, meny to one, one to many. meny to many. [unidirectional or bidirectional]
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	bidirectionel]
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	as part of their state.
Con	nposition) » has -a relationship.

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4)3	In Java every me	thod (even man())	must be present înside a	,		
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