

	State reveloes can be accessed with the hop of 2 Topes
	(b Oged Reforme shu Male)
	(3 Class Mame
	Static Carichles and State of Control of the chample program we can compile The chample foregram we can compile The
	Valida II.a
÷	In the example programs we can compile the coale by writing the
	armmany & Javac Stabellainable. jars =
	[] a
	, 1) -Alpha. Clars
→	The compiler produce of class Tits (1) Alpha. Class (2) Startic Variable and Command We are give main proof to the Jun by wisting This command (2) Startic Variable (-
	& java static vchable -
	The Jum implicitly
	oli of Alpha is created - new Alphal) (Jum)
	olis of Alpha is created - new Alphal) (sum) How Alpha is created - new Alphal) (sum) How Alpha is created - state Rlock - state Mock - state method
	Mothed 9 D
	Men 62

Blocks in Jana 16

are 2 types of blocks in gene.

il, Instance block

(2, state Blak

matto() {

etate Block Instance Bloud static 2

I Instance tolocks one written inside the class of outside the method -) by Instance Ologs are enecested every time when we orest an object 13 14 ve aut 10 Objects the 10 times The instance block got eneuted

- Static blows one declared inche the days of out side to method
- Static Blacks are executed during the time of dur Loading. & it gets enauted only once

- (1) Before loading the class [Main], it checks for any static variable of then for state blocks, if whole valable is powered it orested von'ables In method Area & if Hatse Hour, are present then they are executed after the "+ Checks for starte methods) and they the main viasion State Valebly why man method () gets executed x reason behind to keep main method () static state Hours the methods Jum - (main())
- ? In the enample program, when ever the object to type [Alphan] Ps created, it loads the class Alpha in the method Amer [Application loader] 5 then it chells for Steetic variable then it proceeds to wheel for the etatic blocks, so that, the reason static block gets enecuted first even befor we acat, Obj1

- 3) After state creeting is done obj checks for the "interre variable) and It loads them to heap them after it proceeds for any enctance blocks, if present then enecuted
- 1) If the same (Spe of mother object (Objz) is neated 194 doesn't loads once again the class of text (Spe into method Amon & it loads once again the class of text (Spe into method Amon & it loads once again the class of state blocks --