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	Chapter-2
	Interface
2	and is writible interitarie not supported in
	Toral travided simple was example to support
	Your arriver.
BO	Java doernot support multiple interitarie in order
	to prevent am biquity. My tople intentance is a
	teature of object viented concept, where a class can
	intent properties of more than one parent class.
	The problem occurs when there exists methods
	and child class. On colling the ne that the compiler
	courst geterwire which class we thoo to be
	called and even on calling which call notheads
	gets the grissity.
	Evangle bode
	116:157 Parent class
	class loventl
-	
	(Inst bion
	Systemions. Print In [Parent 1");
	A STATE OF THE PROPERTY OF T

	PAGE:
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	11 Sewad Parent Class
	class larent 2 &
i i	Service Contract of the service of t
	Clark bour
	Ş
	System.out.printsn("Purentz")
	and the state of t
	and the state of the control of the state of
	the state of the s
	11 Exros: Test is Interiting from multiple class.
	the second of th
	class Test extends Parent 1, Parent 2
	Stand of the stand
. 7	(spro I) grinte) rium biousitutes sildurg
	2
	Test t=rew Test();
	t. 6001)
	3
	3
	16, 3, 12
	Orthort: Combiler Euse
	from the code; we see that you calling the
1	method fund wing Test object will
	rause complications such as weather to
	call Porents is fund or lovent 2's fines
	method.

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	PAGE: DATE:
	Explain the use of interface to achieve
	multiple interitance.
- Assi	An interface in java is a blue print of a
	class. It has static constant and abstract
	nothods. The litertale is Java is a mecha.
	aison to achieve abstraction. There can be
	only abstract methods in the Java interface.
	not method body. It is used to achieve - abstraction and multiple intentance in Java.
	It a class implements my tiple interfaces, ox
	an interface extends multiple interfaces, it
	is known as multiple interitance-
	interface interface interface interface
	class implements in terface
	Multiple Interitance in Java
	Java document support multiple intentance in
	to prevent ambiguity. Consider a case whore class & extends class A and class (- Both class
	and chave the same nethod displayed.
	wowijara compiler connot decide, which diplo
	nethod it should intent. To prevent such.
;	situation, my tiple inheritances is not allowed
	in java.
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	PAGE :	
	multiple Interitance using Interface	
	interface Printable &	
	i Utang biou	
	in terface Showable &	
	i Woods bion	
	T	
	class Example inplements printable, Sh public void print S &	owable &
	Bublic void print() &	
-	System.out. prints ("Mello wa	16/16/1
	Public void showl) &	
-		
	Forteniout bigg 7 7 16110 V	Jebal)!
	Public static void mainlesting [] con	2 (2)
-	Public static void main (string [] or Example obj=rew Example();	3
	() to a f	
	11) code 120	
	7	The state of the s
	Cirow ollo M. tryfro	
	Mello Nepal	
	441	