	Page No.:
	once Atray list man
	once Atray list reaches its max capacity then a new Array List Object will be created with
	(rested With
	new Capacity = Current cal is
	Provided about the state of the
D 7	
	creates on empts (int initial capacity)
	initial capacity.
	Face of the second seco
(3)	ArrayList l= new 1
	ArrayList l= new ArrayList (Collection ();
	creates an equivalent ArrayList Object for the given
Er	import Jam. util . *;
	class Array List Demo
	A period
	ps vm (stong [] orgs)
	4
	ArrayList l=new ArrayList();
	l. add ("B");
	1. add (10);
	l.add("A");
	1. add (null);
	5.0.p(1); -> [A,10, A, null]
	l. remove(2);
	s.o.p(l); → [A,10,nw1]
	1.add(2,"M");
	leadd ("N").
	5.0.p(1); -> [A,TO,M, null, N].
	ζ
7	Usually, we can use collection to hold and transfer Objects:
	from one location to another location (container). To provide support
	for this requirement, every collection class by default implements
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	Page No.:
, p	Away List and Vector classes forplements Random Access
	Array List and Vector classes implement use can access interface so that any random element use can access
	Poterface 30 that any
	with the same speed.
	1 1
	Random Access:
	9t is presents on Java util prog. 9t is presents on Java util prog. 9t is a marker interface it does not contain any method 9t is a marker interface it does not contain any method
-	Here required ability will be provided automatically by
	Where required ability will -
	the JVM.
H	ArrayList Is the best choice if our frequent
	Open is retrieval Open (get) bcoz Array(ist
 	inhimments Random Access interface
#	Arraylist is the worst choice if our frequent
1	open is @ insustion or deletion in the middle.
	beoz of shifting of elements.
	Siff blw Arraylist 8 Vector :>
I	ArrayList Vector
	D Every method present in AL O Synchronized
V	D) Not thread sale: D) Thread Sale
	D) NOT thread safe.
	3) performance is ligh 3 performance down (low).
	Taylorinance acount (100).
(1.2 v (non legacy) (4) 1.0 v (legacy class)
4	
·	How to get Synchronized Versian of Array List Object?
1	
	get Synchronized varion of A military but we can
	(/KNS)//N OF PISSON N
	Synchronized List () method of Collections class.
	public static hist Synchronized hist (List 1);
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