	;3 s to
A.	abshall class shapes: 1022 - 1020
	instalize int a b
	Crease classes mangle, rectangle
	and circle which extend snapes, the
• (0	and have & print Area () method .
	public class Shape Prog &
	public static void inaini.
	(Stort) Policy A
	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	create New mangle rectangle 2 victe
	objects a unite

	9 6 6 6 6
The second of th	Was bringle!
4	
Transport of Manager and A. A. B. C. Armonia applicati	
And the second s	Color Wicking (4)
	Jenst at Marian Line of the second
	La Vient Herry Vient
	· Ext death over the law of
	Adjointing : A service of the servic
and the same of th	Program:
	import Java util som 5
And the second s	obstract class shapes {
	int 9,6; :/
	2 void point Areat) 37
	class piangle & extends snaps
	Int a, 6;
	triangle (box, alt) {
	a = base;
	b i alt;
	3
	void print Area () {
	System outprint in (3 "Area = "+
	3
	} expends shapes
	at an A

	Pag
	Systemout-prontln ("Area = "+(a* 6);
	of the reduce of mi
	r extends snapes
	class circle &
	int a 6; 006 000 100014
No od	fla double area;
	Troid print Area () {
	a avea = 3.14 * a * a;
	System.out.println("Area = " + cire
	then i Atens Alexis
	3
	public class shapeProg &
	public static wild main (string[] an
	Triangle t = new Triangle (5,5)
	Rectangle r = new Rectaingle [5,1
	Circle &= new Circle (5);
	1. printArea();
	r. print Area ();
	c. print Area();
	व = १३५
	Z = 50
	5.25
	Algorithm:
	Step 1: Start
	step 2: Create Triangle object t;
	Rectangle object * r;

	Output: 1
	Enter the value of n:
and the state of t	3
	Inter the name, author, price, number
	James AlumicHabits 300 200
	tester the name, author price number
	Creyff Myhern 400 174
	Depails of book:
	Name James ") it and the
	Author: Atomorthalite
	Price: 300
	Mun pages: 200 1 11/19/12 200
	Details of book:
	Name: (myf
	Author: my Turn
	Price: 406
	Num pages: 174
	Y Joseph Breed (1)
(4)	Output: 10 200 A 200 00 3
	Neg = 12.5
	Arrea = 25
-/	Area = 78.5
2	· ·
1/10	The state of the s
400	Cold " harder should stone !

Area =12.5 Area =25 Area =78.5 1BM22CS024 Agneya D A