	JOIL NINAN JOHNSON	Classmate Date
	13M 19C8199	Page
06/11/2020		
	LAB-4	
	abstract class Shape &	
	int din1;	
	int dim 2;	
		·
	Shape (int n , int y)? dim $1 = n$;	
	E dim 2 = y;	
	Phane (but rad) &	
	Shape (int rad) & dim 1 = dim 2 = rad;	
	3	
	abstract double print Aven ();	
	\$	
	class fectangle entends Shape & Rectangle (int x, int y)	
	Rectargle (int x, int y)	
	2	
	supex (n, y);	
	double print Area () &	
	return (din1 *dina);	
	3	
	class Triangle entends Shape &	
	class Triangle extends Shape & Triangle (intr, inty)	
	Quiney Car) -	
	super(n,y);	
	-26-	

ભી મીરજ્ઞ	JOHL NINAN JOHNSON 1BM19C3199	Date
	double printArea () 3 Veturn (dim1 * dima) /2;	
	Class Circle extends shape & Circle (int rnd) Super(rad); double print Area C> & xeturn (3.14 * dim1 * dim 3	1);
	clas Lab 4 2 futlic static void main (string are flectangle R = new Rectangle (Triangle T = new Triangle (Circle C = new Circle (Shape ref; ref = R; System vont println ("Area of Triangle of Triangle (System out println ("Area of Triangle (System out println (System out	? Rectangle: "+ref. prinktreac)
	-27 -	