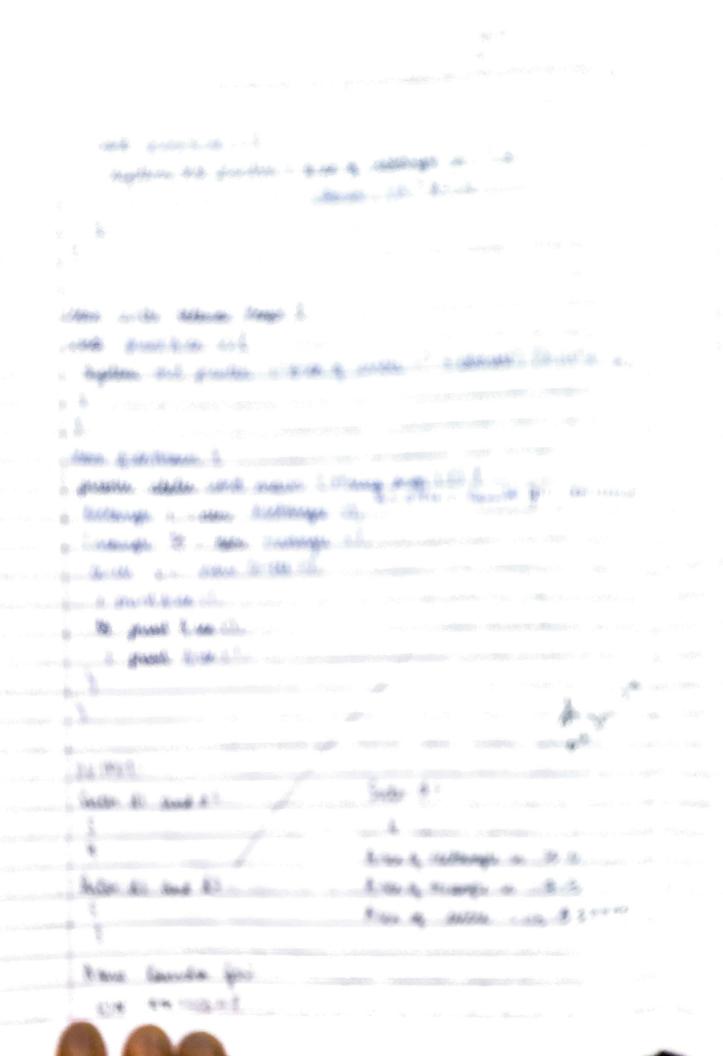
Lab 4 programs: Java program to everte an abstract class named shape containing Tour integers and an empty method named print Area () import jana util Scanner; das Input Scanner & ink d1, d2; scanner sc = new Scanner (System in); Input Scanner () & if (this : get (lass() = = Circle : class) { System out printly (" Enter da: "); al = sc. next Int (); else & System: out. println (" Firter d' and d2:"). d1 = sc. next(nt(); d2 = Scinext Int (); abiliant class Shape extends inputscanner & & abstract void print Area (5) class Triangle extends shape & roid Print Area () § System out printin ("Area of triangle is : " + (double) (d1*d2) (2); dos Rutangle extends Shape &



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	void print pren () {	
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	System out printen ("Area of rectangle is (donese) (d1 * d2));
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	clar Circle extends shape &	and district marks and
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	Triangle tr = new Triangle ();	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Circle C = new Circle ();	Language Land
	r. mint Area ();	81 11 2 11
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1/sb	Enter at and d2! Area of triang	yle is: 20:0
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	3	w 1115 10 34111
	Name: Ramsha Giri	day Kulang
	USN: 18m22es218	