

Develop a Java Program to

Create an abstract clan named
Shape that contains two

Entegers and an empty method

named printAreal). Provide three
elanes named Rectangle, Triangle
and Circle such that each one
of the clanes extends clan shape

Fach one of the clans contain

only the method printAreal)

that prints the area.

int a, b;

abstract class shape?

abstract void printArea();

class Rectangle extends shape &

you'd printArea() i

double area = axb;

System out println("Area of rectangle

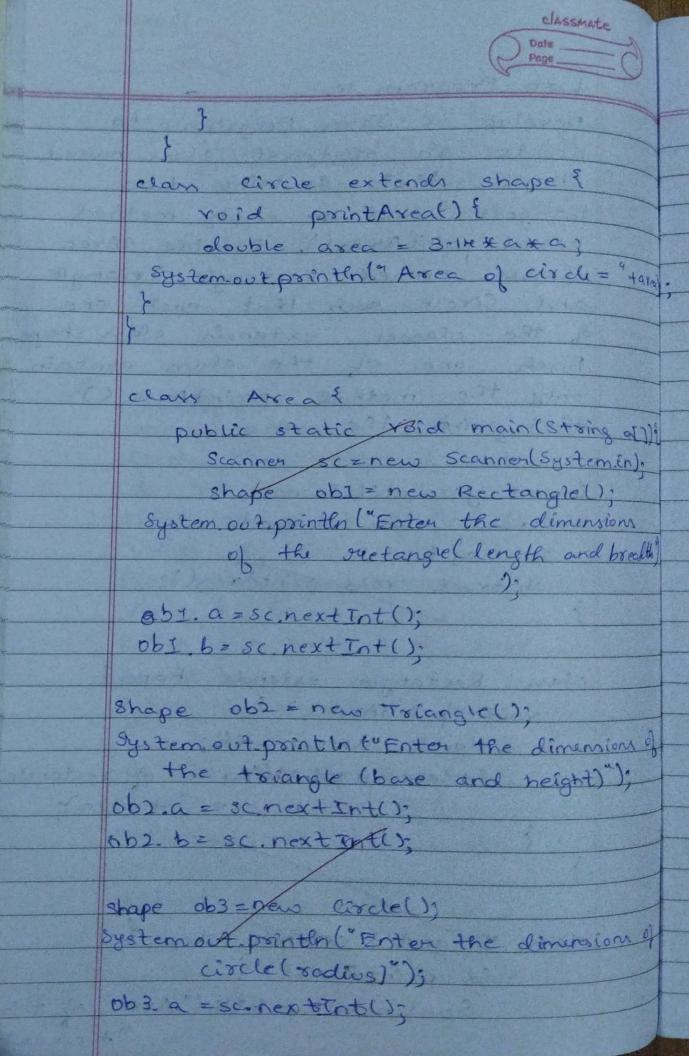
+ area);

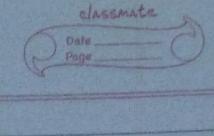
class triangle extends shape {

roid print Area() {

System.out.println("Area

Systemout pointln ("Area of tolong





obs. print Area(); aba.printAreal) obs.printAreal); output: Enter the dimensions of the rectargle Enter the dimensions of the triangle buse and height Enter the dimensions of the circle (madius) Area of rectangle = 200.0 Area of triangle = 25.0 Area of circle = 50.24

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