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\* @author THU THAO

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public class lap4 {

public class Circle {

private double radius;

private String color;

public Circle(double radius, String color) {

this.radius = radius;

this.color = color;

}

public double getRadius() {

return radius;

}

public void setRadius(double radius) {

this.radius = radius;

}

public String getColor() {

return color;

}

public void setColor(String color) {

this.color = color;

}

public String toString(){

return this.color + this.radius;

}

}

public class Cylinder extends Circle{

private double height;

private double Area;

public Cylinder(double height, double radius, String color) {

super(radius, color);

this.height = height;

}

public double getHeight() {

return height;

}

public void setHeight(double height) {

this.height = height;

}

public double getVolume(double Area, double height){

return this.Area \* this.height;

}

public String toString(){

return this.getColor()+ this.getHeight();

}

}

}