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public class ZooAnimal {

    private String name;
    private String type;
    private Integer age;
    private boolean hungry;

    public ZooAnimal() {

    }

    public ZooAnimal(String name, String type, Integer age, boolean hungry) {
        this.name = name;
        this.type = type;
        this.age = age;
        this.hungry = hungry;
    }

    public String getName() {
        return name;
    }

    public String getType() {
        return type;
    }

    public Integer getAge() {
        return age;
    }

    public boolean isHungry() {
        return hungry;
    }

    public String hungrys(String gutom){

        if(getAge() > 0){
            return gutom;
        }

        return "The zoo animal is not hungry";
    }
}

public class ZooKeeper {
    private String name;
    private String title;
    private double payRate;
    private boolean degree;

    public ZooKeeper() {

    }

    public ZooKeeper(String name, String title, double payRate, boolean
degree) {
        this.name = name;

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        this.title = title;
        this.payRate = payRate;
        this.degree = degree;
    }

    public String getName() {
        return name;
    }

    public String getTitle() {
        return title;
    }

    public double getPayRate() {
        return payRate;
    }

    public boolean isDegree() {
        return degree;
    }

    public String setDegree() {
        return null;
    }

    public String degree(){
        if(getPayRate() < 25){
            return "has no degree";
        }

        return "has degree";
    }
}

public class Cage {

    private Integer length;
    private Integer width;
    private Integer height;
    private boolean clean;
    private boolean covered;

    public Cage() {
    }

    public Cage(Integer length, Integer width, Integer height, boolean clean,
boolean covered) {
        this.length = length;
        this.width = width;
        this.height = height;
        this.clean = clean;
        this.covered = covered;
    }

    public Integer getLength() {
        return length;
    }
}

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    public Integer getWidth() {
        return width;
    }

    public Integer getHeight() {
        return height;
    }

    public boolean isClean() {
        return clean;
    }

    public boolean isCovered() {
        return covered;
    }

    public String cleans(){

        if(length == width && width == height){
            return "The cage is clean.";
        }

        return "The cage is not clean.";
    }

    public String covered(){
        if(isCovered()){
            return "The cage is covered.";
        }
        return "The cage is not covered.";
    }
}

public class JavaZoo {

    public static void main(String[] args) {

        ZooAnimal animal1 = new ZooAnimal("Brown", "Dolhpin", 10, true);
        Cage cage1 = new Cage(10, 10, 10, true, true);
        ZooKeeper zooKeeper1 = new ZooKeeper("Dustin", "Mr.", 15, false);

        // Animal
        System.out.println("The zoo animal name " + animal1.getName() + " is " + Integer.toString(animal1.getAge()) + " years old. " + animal1.hungrys("The zoo animal is hungry"));

        // Cage
        System.out.println("The cage length is " + Integer.toString(cage1.getLength()) + ", width is " + Integer.toString(cage1.getWidth()) + " and height is " + Integer.toString(cage1.getHeight()));
        System.out.println(cage1.cleans() + " " + cage1.covered());

        // ZooKeeper
        System.out.println("The zookeeper named " + zooKeeper1.getTitle() + zooKeeper1.getName() + " " + zooKeeper1.degree() + " and paid for $" + zooKeeper1.getPayRate() + " per hour");
    }
}

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}  
}  
The zoo animal name Brown is 10 years old. The zoo animal is hungry  
The cage length is 10, width is 10 and height is 10  
The cage is clean. The cage is covered.  
The zookeeper named Mr.Dustin has no degree and paid for $15.0 per hour  
  
Process finished with exit code 0
```