Bài 2
```java
class {
    public Rectangle() { }
    private int length;
    private int width;
    public Rectangle() {
        Rectangle(int length, int width) {
            this.length = length;
            this.width = width;
        }
    }
    public int getLength() {
        return length;
    }
    public void setLength(int length) {
        this.length = length;
    }
    public int getWidth() {
        return width;
    }
    public void setWidth(int width) {
        this.width = width;
    }
    public void setRectangle(int width) {
        this.width = width;
    }
}
public int getArea() { }
```

```java
public String toString() {
    return "..." + this.length + "x" + this.width;
}

public class Main {
    public static void main() {
        Rectangle rec = new Rectangle(10);
        rec.setLength(10);
        rec.setWidth(5);
        System.out.print("...");
        System.out.print(...);
        get();
    }
}
```

Bài 1.

```java
public class Circle
{
    private double radius;
    private String color;
    public Circle() {
        this.radius = 1.0;
        this.color = "red";
    }
    public Circle (double radius) {
        this.radius = radius;
        this.color = "red";
    }
    public Circle (double radius, String color) {
        this.radius = radius;
        this.color = color;
    }
    public double getRadius() {
        return radius;
    }

    public String getColor() {
        return color;
    }
    public void setColor (String color) {
        this.color = color;
    }
    public double getArea() {
        return Math.PI * radius * radius;
    }
    @Override
    public String toString() {
        return "Circle[radius=" + radius + ", color=" + color + "]";
    }
}
```

Bài 3:
```java
public class Employee {
    private int id;
    private String firstname;
    private String lastname;
    private int salary;

    public Employee (int id, int salary,
                     String lastname, String firstname) {
        this.id = id;
        this.firstname = firstname;
        this.lastname = lastname;
        this.salary = salary;
    }

    int getId() {
        return this.id;
    }

    public String getFirstname() {
        return this.firstname;
    }

    public String getLastname() {
        return this.lastname;
    }

    public int getSalary() {
        return this.salary;
    }

    public void setSalary(int salary) {
        this.salary = salary;
    }

    public int getAnnualSalary() {
        return this.salary * 12;
    }

    public void upToSalary(int percent) {
        this.salary += this.salary * percent / 100;
    }

    public String toString() {
        return "id: " + this.id + " name " + getFullname
             + " salary " + this.salary;
    }
}
```

Bài 5

```java
public class Date {
    private int day;
    private int month;
    private int year;
    public Date(int day, int month, int year) {
        this.day = day;
        this.month = month;
        this.year = year;
    }
    public int getDay() {
        return day;
    }
    public int getMonth() {
        return month;
    }
    public int getYear() {
        return year;
    }
    public void setDay(int day) {
        this.day = day;
    }

    public void setMonth(int month) {
        this.month = month;
    }
    public void setYear(int year) {
        this.year = year;
    }
    public boolean isLeapYear() {
        if (year % 400 == 0) {
            return true;
        }
        if (year % 100 == 0) {
            return false;
        }
        if (year % 4 == 0) {
            return true;
        }
        return false;
    }
    @Override
    public String toString() {
        return "" + day + "/" + month + "/" + year;
    }
}
```