Evgen959 / Advanced_Backend   Public

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Advanced_Backend / Lesen 029 / code / d05_22_1 / src / Main.java ⧉   •••

Evgen959 newLes29   1 minute ago   •••   ⟲

46 lines (35 loc) · 1.19 KB

Code	Blame			Raw ⧉ ⬇	✎ ▾	<>

```java
import java.util.ArrayList;
import java.util.List;

public class Main {
    public static void main(String[] args) {

        Person p1 = new Person("Jack", 20);
        Person p2 = new Person("Lena", 21);

        System.out.println(p1);
        System.out.println(p2);

        Person p3 = p1;
        p3.setAge(30);

        System.out.println("----------------");
        System.out.println(p1);  //Person{name='Jack', age=20}  age=30
        System.out.println(p2);  //Person{name='Lena', age=21}
        System.out.println(p3);  //Person{name='Jack', age=30}

        List<Person> list = new ArrayList<>();
        list.add(p1);
        list.add(p2);
        list.add(p3);

        p1.setAge(50);
        System.out.println(list);

        System.out.println("-----------------------");
        changePerson(p3);
        //Person p4 = createPerson("qwe", 8);
        System.out.println("p1:"+ p1);
        System.out.println("p2:"+ p2);
        System.out.println("p3:"+ p3);
        System.out.println("list:"+ list);

```

```java
37          }
38
39          public static Person createPerson(String name, int age){
40              return new Person(name, age);
41          }
42
43          public static void changePerson(Person p){
44              p.setAge(0);
45          }
46      }
```