1) Просмотреть основные моменты работы с reflection и dynamic proxy:

- http://tutorials.jenkov.com/java-reflection/index.html

- http://restless-man.livejournal.com/24320.html

2) Реализовать следующий класс по документации:

```java
public class BeanUtils {
  /**
    * Scans object "from" for all getters. If object "to"
    * contains correspondent setter, it will invoke it
    * to set property value for "to" which equals to the property
    * of "from".
    *
    * The type in setter should be compatible to the value returned
    * by getter (if not, no invocation performed).
    * Compatible means that parameter type in setter should
    * be the same or be superclass of the return type of the getter.
    *
    * The method takes care only about public methods.
    *
    * @param to   Object which properties will be set.
    * @param from Object which properties will be used to get values.
    */
   public static void assign(Object to, Object from) {... }
}
```