

```
3b
          name
                       id
                                  result
                                                       expected
                                  null or
                      null or
           null
                                                throws NullNameException
                     non-null
                                 non-null
                                  null or
         non-null
                       null
                                                  throws NullIDException
                                 non-null
         non-null
                                                throws NullResultException
                     non-null
                                   null
4
      public class Person implements Student, Jogger{
             public String study(){
                    return "studying";
             }
             public String jog(){
                    return "jogging";
      }
      public interface Student{
             public String study();
      public interface Jogger{
             public String jog();
5
      public class CensusTaker{
             List<Person> people;
             List<Address> addresses;
             public CensusTaker(){
                    people = new ArrayList<Person();</pre>
                    addresses = new ArrayList<Address>();
             public void takeCensus(){
                    for (Person p : people){
                           addresses.add(p.getAddress());
                    }
             }
      public class Person {
             address a;
             public Person(Address a){
                    this.address = a;
             public Address getAddress(){
                    return a;
             }
      }
6a
      Location: Pet class. Override hashcode and equals
6b
      Location: PetSitter:26. add record.makeEntry(did);
      Location: TestPetSitter:34. add margaret.assign(angelo);
6c
6d
      Location: PetSitter:39 remove: return Null, add throw new NoSuchRecordException();
```