

public class Horseman {

private String name;



@GeneratedValue(strategy = GenerationType.AUTO)

private String[] weapons;

public Horseman(String name, String[] weapons) {

private Long id;

```
@Contract(pure = true)
```

this.name = name; this.weapons = weapons;

protected Horseman() {



if (this == o) return true;

public boolean equals(Object o) {

return name.equals(horseman.name) &&

```
if (o == null || getClass() != o.getClass()) return false;
```

Arrays.equals(weapons, horseman.weapons);

public int hashCode() {

return Objects.hash(name, weapons);

Horseman horseman = (Horseman) o;

public String toString() {

```
"id=" + id +
```

```
weapons=" + Arrays.toString(weapons) +
```

```
name='"
+ name +
```

"Horseman{" return

id; return

return name;

public Long getId() {

public String getName() {

```
public String[] getWeapons() {
```

return weapons;

Simple or Complex

:weapons ["Bow" "Arrow"]}

[{:name :Famine

:War {:name

:Pestilence {:name

:weapons ["Scales"]}

{:name :Death}]

:weapons ["Sword"]}