1. Step Definition

```
43    @tag1
44⊖   Scenario: I create an empty company
45      When I command the constructor with no argument
46      Then a new object of class Company is created whose all attributes are set to null
47
48    @tag2
49⊖   Scenario Outline: I want to create a company with specific capital and stock price
50      When I provide the value for <capital> and <price> in the constructor respectively
51      Then a new object of class Company is created whose <capital> and <stockPrice> is setted by the given parameters
52
53⊖     Examples:
54        | (capital, price) | capital | stockPrice |
55        | (100, 100)       | 100     | 100        |
56
57    @tag1
58
59⊖   Scenario: Setter description
60      Given I have an object Company
61      When I call function set Capital with a value
62      Then I set the new value into capital
63
64
65    @tag1
66⊖   Scenario Outline: I want to add some amount to the current capital of an existing company
67      Given I have an existing company with <capital>
68      When I provide the value for <amount>
69      Then the value <amount> is added to the current <capital2> of the company
70
71⊖     Examples:
72        | capital | amount | capital2 |
73        | 100     | 100    | 200      |
74
75    @tag1
76⊖   Scenario Outline: I want to set the address of an existing company
77      Given I have an existing company and an object <address1> of class Address
78      When I assign the <address1>
79      Then the company's <address> is setted to the assigned object.
80
81⊖     Examples:
82        | address1      | address       |
83        | "75000 Paris" | "75000 Paris" |
84
```

2. Code

```java
import cucumber.api.java.en.Given;
import cucumber.api.java.en.Then;
import cucumber.api.java.en.When;

import static org.junit.jupiter.api.Assertions.assertEquals;

public class UserStoryStepdefs {
    Company company;
    float value = 100;
    @Given("I have an object Company")
    public void iHaveAnObjectCompany() {
        company = new Company();
    }

    @When("I call function set Capital with a value")
    public void iCallFunctionSetCapitalWithAValue() {

        company.setCapital(value);
    }

    @Then("I set the new value into capital")
    public void iSetTheNewValueIntoCapital() {
        assertEquals(company.getCapital(),value);
    }
}
```

```java
public void testSetCapital()
{
    float newCapital = 120;
    total.setCapital(newCapital);
    assertEquals(total.getCapital(), newCapital);
}
```