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## HAPPY PATHS FOR FILTERING MOVIES

Complete the scenario restrict to movies with 'PG' or 'R' ratings in filter\_movie\_list.feature. You can use existing step definitions in web\_steps.rb to check and uncheck the appropriate boxes, submit the form, and check whether the correct movies appear (you may ignore the case where the movie has no ratings).

Since it's tedious to repeat steps such as

```
When I check the 'PG' checkbox, And I check the 'R' checkbox, etc.
```

create a step definition to match a step such as:

```
Given I check the following ratings: G, PG, R
```

This single step definition should only check the specified boxes, and leave the other boxes as they were. *Hint*: This step definition can reuse existing steps in web steps.rb, as shown in the example in Section 4.7 in ELLS.

For the scenario all ratings selected, it would be tedious to use "And I should see" to name every single movie. That would detract from the goal of BDD to convey the behavioral intent of the user story. To fix this, create step definitions in movie steps.rb that will match steps of the form

```
Then I should see all of the movies
```

*Hint*: Consider counting the number of rows in the table to implement these steps. If you have computed rows as the number of table rows, you can use the assertion

```
rows.should == value
```

to fail the test in case the values don't match.

Use your new step definitions to complete the scenario all ratings selected. *Success* is when all scenarios in filter\_movie\_list.feature pass with all steps green.

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