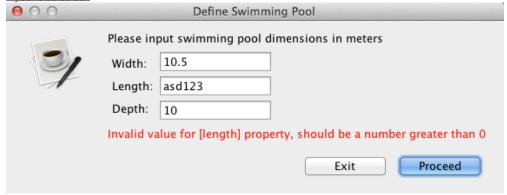
Overview

The app implements everything exactly according to the assignment task with the following customizations:

- 1. The app displays all input fields just in one JPanel;
- 2. The app does validation of all input values;
- 3. The app displays appropriate error message in case of invalid input value:

The app has only 2 screens.

Input fields screen:



Results screen (HTML):



Validation

Swimming pool width validation constraints:

- Cannot be blank;
- Should be positive number excluding zero (0).

User <u>length</u> validation constraints:

- Cannot be blank;
- Should be positive number excluding zero (0).

User <u>depth</u> validation constraints:

- Cannot be blank;
- Should be positive number excluding zero (0).

In case of validation error the app displays error message right under input fields.

Notes

On Mac OS X no question mark icon will be shown even you select JOptionPane.QUESTION_MESSAGE.