



## TEST AUTOMATION BASICS

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### HOME TASK

As mentioned in video for this course topic, we have the application (<http://svyatoslav.biz/testlab/calc/>) and the checklist (ready and reviewed tests are marked with green).

1. All four operations with correct numbers.

a. Addition.

b. Subtraction.

c. Multiplication. d. Division.

2. Division by zero (exp: "Division by zero" message). 3. Fraction digits (and rounding correctness).

4. "Save / clear / surprise me" behavior.

1. "Save": all fields save their values.

2. "Clear": all fields return to the default state.

3. "Surprise me": all fields (except for "Next") get random values.

5. Too large / small numbers handling (exp: "+Infinity" or "-Infinity", "Machine zero").

Re-write this checklist (improve it, add other ideas) and automate your tests using Selenium IDE.

### ACCEPTANCE CRITERIA

1. The file ".side" format was provided in Learn portal