

Shiny application: Basic arithmetic calculator

By Esteban Gomez for the Course Project: Shiny Application and Reproducible Pitch

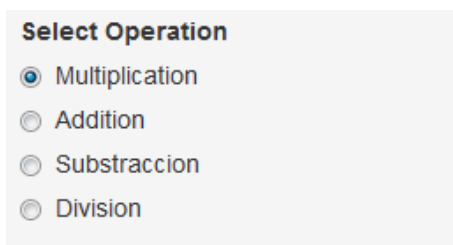
This shiny application is capable to calculate addition, subtraction, multiplication and division.

You have first to put the numbers you want in the operation in the text inputs indicated as **First Number** and **Second Number**.



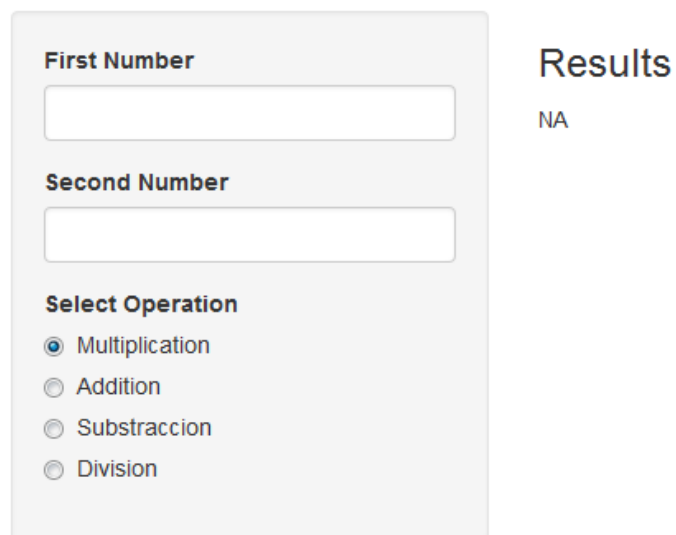
A screenshot of the input section of the calculator. It features two text input fields. The first field is labeled "First Number" in bold black text. The second field is labeled "Second Number" in bold black text. Both fields are empty and have a light gray border.

Then, you can select the operation you want by selecting it from the radio buttons named **Multiplication, Addition, Substraction** and **Division**.



A screenshot of the "Select Operation" section. It contains four radio buttons, each followed by a label: "Multiplication", "Addition", "Substraccion", and "Division". The "Multiplication" radio button is selected, indicated by a blue dot in the center of the circle.

The results of the operation are automatic and are shown in below the test **Results** in the right side of the application.



A screenshot of the full calculator interface. On the left, there is a light gray box containing the input fields and the operation selection section. The "First Number" and "Second Number" fields are empty. The "Select Operation" section has four radio buttons, with "Multiplication" selected. To the right of this box, the word "Results" is displayed in a large, bold, black font. Below "Results", the text "NA" is displayed in a smaller, gray font.

If you want to change the operation, just select the desired radio button on the Select Operation box.