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# Homework

Due: 1 Nov

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## SimpleCalc-2

- extending the previous version
- support any screen size
- support rotating the device
- show a "history" view

# Homework

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## SimpleCalc-2

- support any device screen size
- UI should look "more or less" the same across different devices
  - meaning, buttons in roughly the same place, same relative size, etc
  - in other words, use AutoLayout to create a generic display

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## SimpleCalc-2

- support screen rotation
- be able to use the device in any orientation without losing state

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## SimpleCalc-2

- add a new button labeled "History"
- segue to a new screen that contains a UIScrollView
  - **this should in turn contain UILabels as children**
  - **each label should have a "history" of the most recent calculations**
  - **display as "2 + 2 = 4" "4 / 4 = 1", and so on**
- have a button to return to the main display

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## Grading: 5 points

- continue this in the repo "simple-calc-ios"
- 2 points for AutoLayout functionality
- 2 points for the "history" screen
- 1 point for screen rotation