

«Abacus» in Swift + Kindergarten mode

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As an introduction...

Goals of the exercise

- Same as for last week...
- But with Swift
 - ▶ To let you compare how it works in both languages
 - ▶ To let you play with Swift

A small demo



A few hints (same as last week)

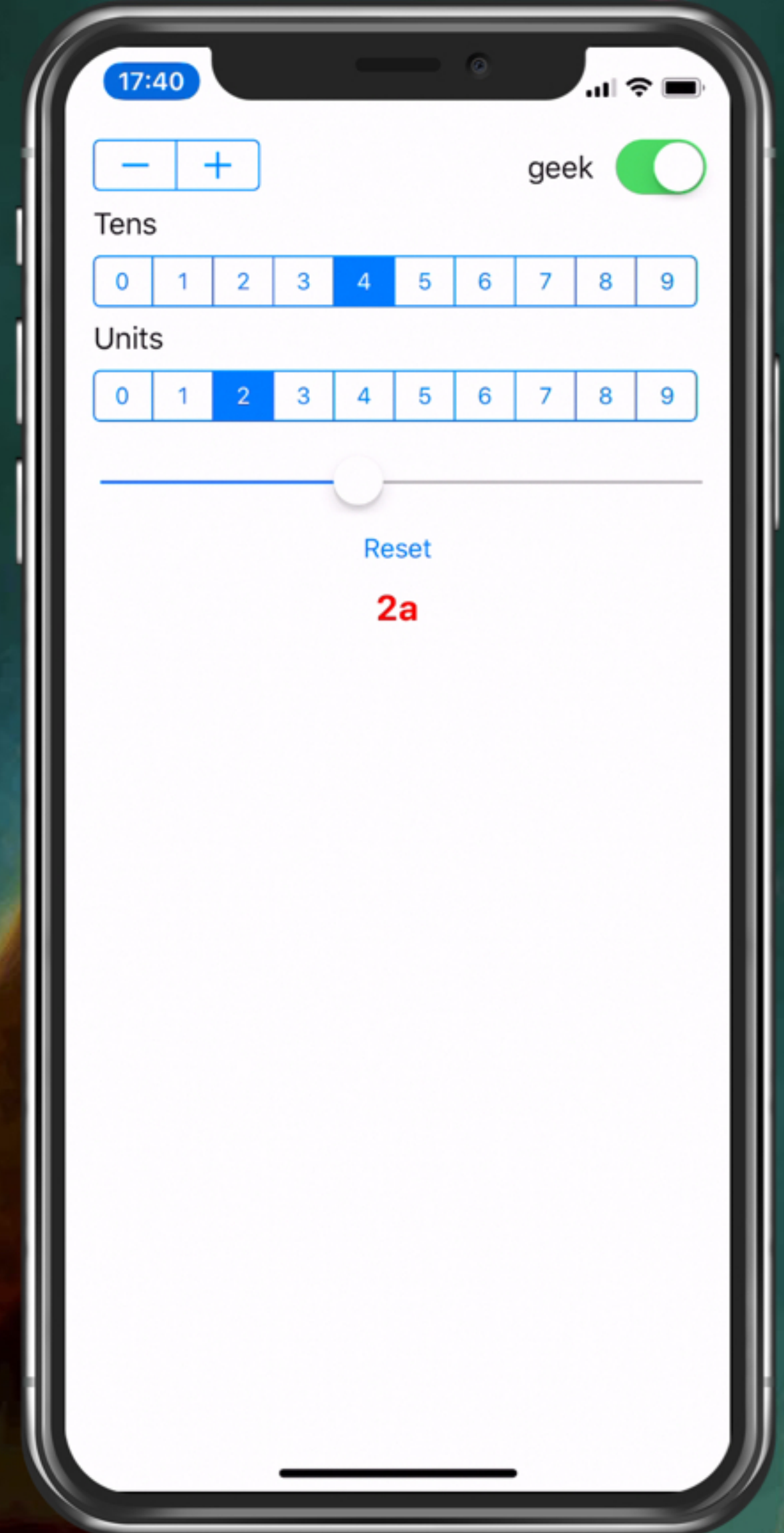
Interface mechanisms to be used

- UIButton + UILabel + UIStepper
- UISwitch
- UISegmentedControl
- UISlider

A bit of code

- String formatting
- A bit of color management

But you know...



A few hints (same as last week)



Interface mechanisms to be used

- UIButton + UISegmentedControl
- UISwitch
- UISegmentedControl
- UISlider



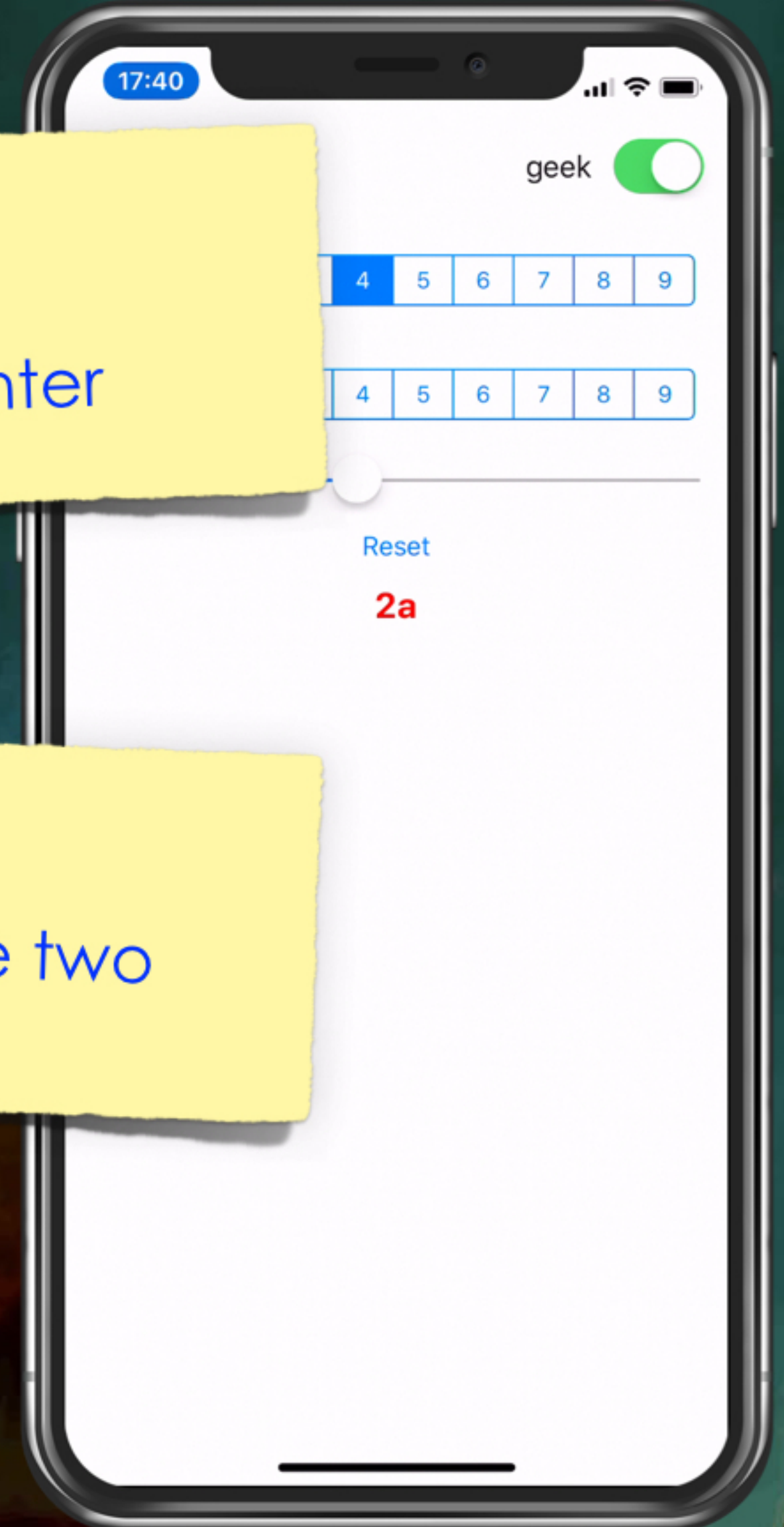
Trick 1

Just use the stepper's counter



Trick 2

Use the same method for the two UISegmentedControls



A bit of color

- String formatting
- A bit of color



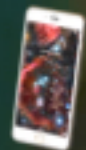
But you know...



As a conclusion...



Have fun!



Since this is the second time...

- You may change a bit the exercise
 - ▶ **Create a dedicated layout for large devices**
- Resources on the video's compagnon web page

