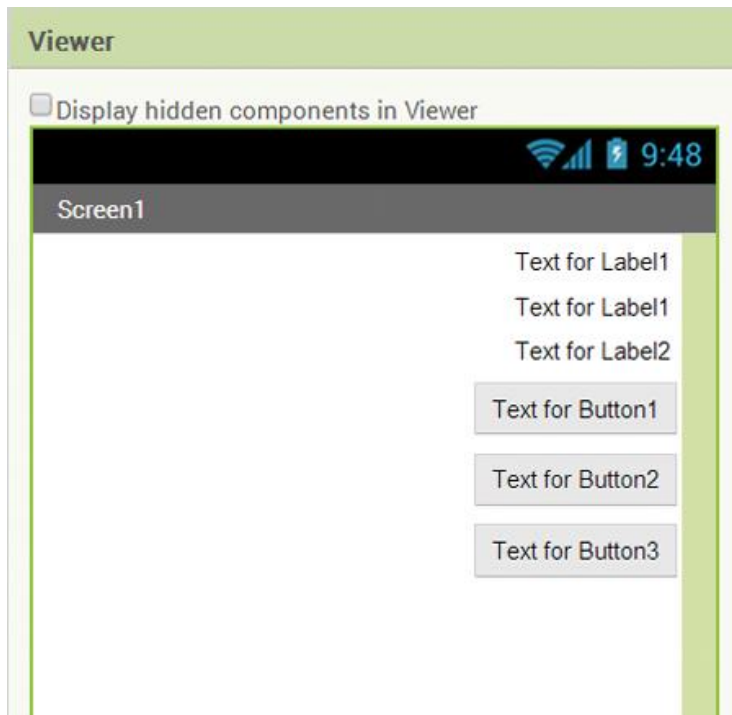


## Exercises

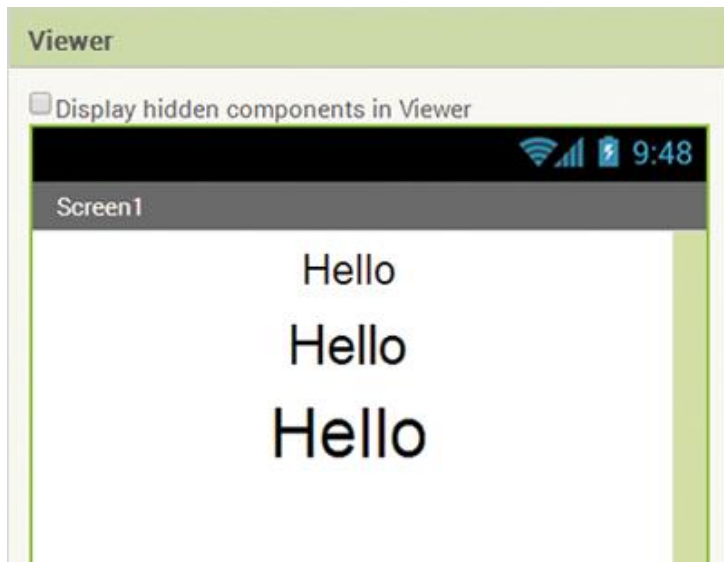
1. Use the Designer to create the screen shown in [Figure 1-91](#).



**Figure 1-91** Screen for Exercise 1

*(Source: MIT App Inventor 2)*

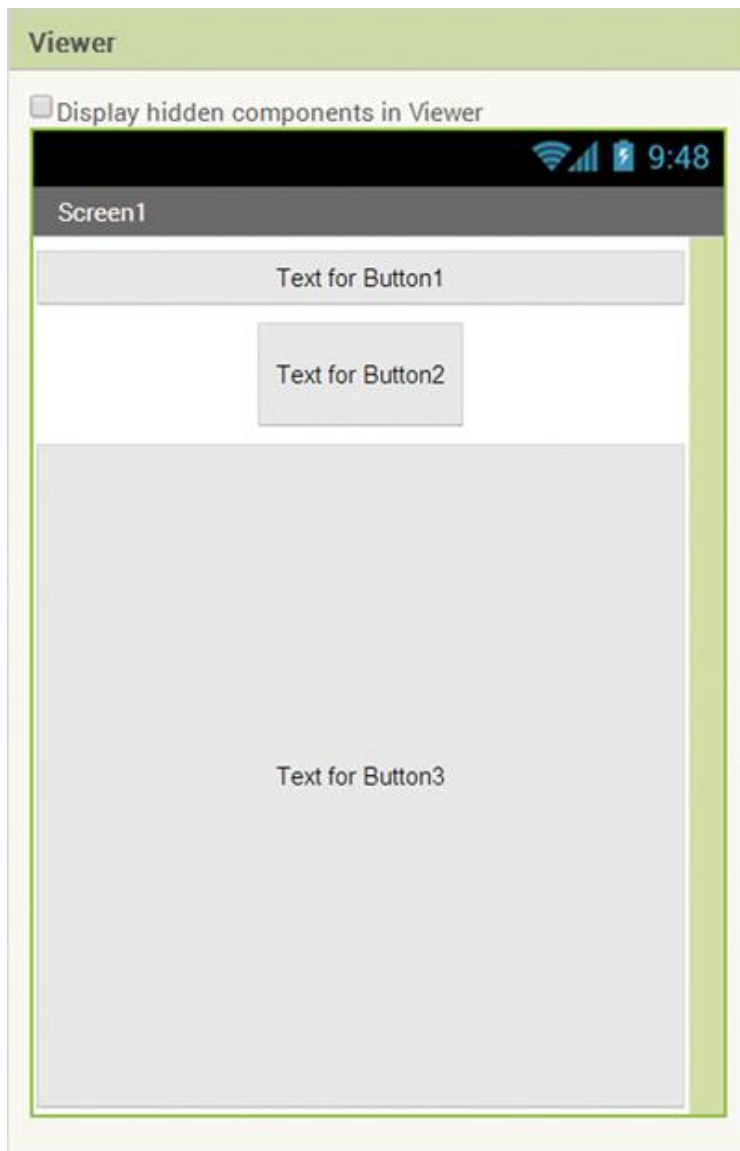
2. Use the Designer to create the screen shown in [Figure 1-92](#). The font size for the topmost Label component is 24. For the middle Label component, it is 32, and for the bottom Label component, it is 38.



**Figure 1-92** Screen for Exercise 2

(Source: MIT App Inventor 2)

3. Use the Designer to create the screen shown in [Figure 1-93](#). Here are some specific property settings for the components:
  - ♣ The Screen1 component's Scrollable property is unchecked.
  - ♣ The topmost Button component's Width property is set to *Fill Parent*, and its Height property is set to *Automatic*.
  - ♣ The middle Button component's Width property is set to *Automatic*, and its Height property is set to *50 pixels*.
  - ♣ The bottom Button component's Width property is set to *Fill Parent*, and its Height property is set to *Fill Parent*.



**Figure 1-93** Screen for Exercise 3