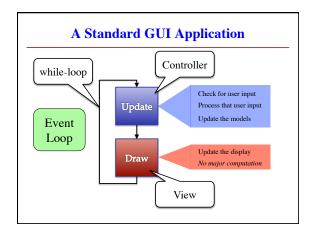
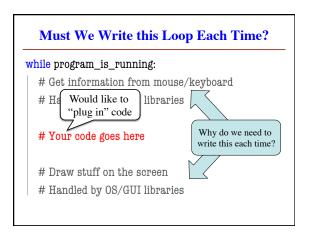
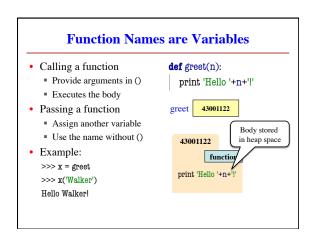
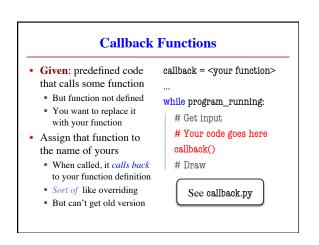


Model	Controller
 A3: Color classes RGB, CMYK & HSV A4: Turtle, Pen Window does the drawing A5: Matrix, Vector 	 A3: Functions in a3.py No need for classes A4: Functions in a4.py No need for classes A5: Nothing you wrote
 AS: Matrix, Vector A6: ImageArray A7: Ball, Paddle, Bricks 	 A6: ImageProcessor A7: Breakout









Application: Buttons

- Buttons in Kivy all have a special attribute
 - Named on_press
 - Stores a function
- Called on button press
 Assign it what you want
- Standard for GUI apps
- Libraries do hard work
- Customize behavior w/ callback functions

ass ButtonMain(Widget):	
1	""Kivy window with a single button"""
•	definit(self,**kw):
	"""Constructor: make panel w/ button"""
	<pre>super(ButtonMain,self)init(**kw)</pre>
	button = Button(text='Click Mel'.

- size_hint=(1,1)) self.add_widget(button)
- # Set the callback function button.on_press = self.my_callback
- def my_callback(self):
- """Function to call on button press."" print 'Hello World!'

