Computer Programming Using Kivy 1.9.0 - **IGUI 5** - Windows That Do Something: Tree Chopping Challenge

GOAL: **Make a GUI program that lets you chop down a tree.**

Making a new copy of igui4.py (so you don’t have to retype the code for making a Kivy App with the event handler):

* Open Geany
* File, Open, then choose your *igui4.py* (or File, New, then paste the code from IGUI 1 instructions)
* Make sure that the program runs and looks exactly like the code in the IGUI 4 instructions.
* File, Save As, Computer, your home drive (such as H: or T:\*username*) then name it ***igui5tree.py***

Customizing the name of the App (or FunMartApp) and text of the button:

* **Both** times MyApp (or FunMartApp) object is mentioned, change it to **TreeChoppingApp**
* **All** times applesauce variable is mentioned, change it to **treeHealth**
* **All** times buyApplesauce method is mentioned, change it to **chopTree**
* Change the button’s text to 'Chop'
* Change the first label’s text to 'Health of Tree' instead of 'You Have:'
* Make the tree’s strength start at 10 instead of zero (you must change both where the variable is set and where the label is set to say '0'—change that to '10' also)
* Make sure you change the chopTree method so that it subtracts from treeHealth instead of adding.

BONUS: If tree strength is less than 1, make the second label say FALLEN or other text instead of a number

BONUS tip: here is an example of a conditional statement (indented line only happens if the condition is true):

