a mini tutorial + my custom template

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huge shout out to Paul Goldsmith-Pinkham, who's beamer slide template provided a wonderful way to learn, as well as the foundation for this template.

did you know that a young child rejects economics as a potential career path every time you don't use the 169 aspect ratio?

(just a fun fact that is totally true.)

cuter itemized lists -

- ☆ I use Paul's wideitemize environment for better spacing
- ☆ I like to use a lot of **bold words** and **bold**, **colorful words** in order to emphasize.
 - → you can define your own colors, I called mine amaranth
- ☆ you can, of course, change the stars and diamonds in the preamble.
 - occasionally I use itemized lists without any kind of symbol, to make use of the spacing.

two-column slide

woohoooooooo look at all the stuff i have going on over here!!!!!!!!!

- ☆ so
- ☆ much
- ☆ contentttttt

WOW it's **MORE CONTENT** OVER HERE

• p.s. did you know you can change each individual item symbol? this one is a cute little number 1

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- ☆ p.p.s., did you know about \pause to iteratively display items?

sometimes i want to make an emphasized point.

it takes a long time to format your slides to do what I am about to show you, but I think it's worth it (makes things more readable + you look cool as @#%!)

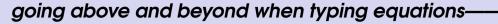
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let's look at a typical equation slide, first...

my regression equation is

$$y = \beta_0 + \beta_1 x_1 + \beta_2 x_2 + \varepsilon$$

- ☆ y is the outcome variable
- $\Rightarrow \beta_0$ is the constant
- x_1 is a variable of interest
- x_2 is, you guessed it, another variable
- ☆ ... and so on.



lets see what happens when we put some heart and soul into slide creation...

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where

 \Rightarrow *y* is the outcome variable

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BONUS!!!! sometimes it's helpful to use underbrackets to highlight a section of your equation

$$y = \beta_0 + \underbrace{\beta_1 x_1 + \beta_2 x_2}_{\text{this part has variables}} + \varepsilon$$

some notes about what just happened

- sometimes, I use \only<slidenumbers>{slide content} to have multiple slides in the same frame
 - → **pros:** avoid re-typing your frame title, tex document might look more organized.
 - cons: have to keep track of slide numbers, which is harder to do when using \pause or overlays; also does not change the slide numbers in the bottom right corner.
- 2. I use \textcolor<slidenumber>{mycolorname}{texttodisplay} to only apply a text color on certain slide numbers.
 - when the text I want to highlight is trapped within an environment, such as the math-mode dollar signs \$, instead I can use \color<slidenumber>{mycolorname}
- finally, instead of using \pause I usually will tell itemize directly when to display
 that item: \item<6-> means I want this item to be displayed starting on slide 6,
 and continue being displayed.

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