

## Installing Mathkeys on OSX / Mac OS.

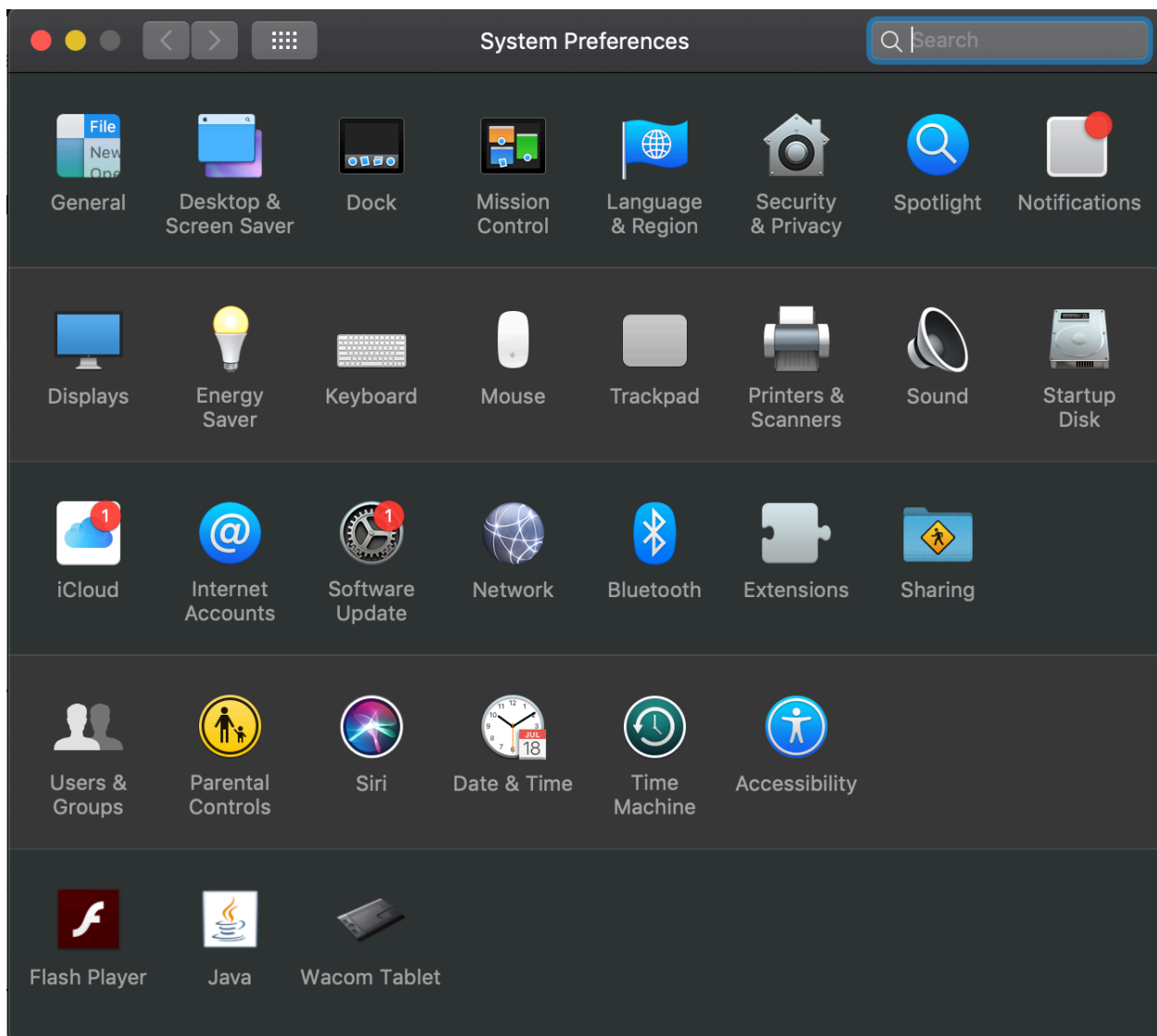
1. Download Mathkeys for Mac OS / OS X from [mathkeys.xyz/keyboards](https://mathkeys.xyz/keyboards). Ensure it is the Mac OS / OS X version.
2. Double Click and unzip the download.
3. Double Click on the .dmg file.
4. You will see something like this:



Drag the Mathkeys Official file into the “Drag here to install” folder. You may need to Authenticate and put in your password to add depending on your settings

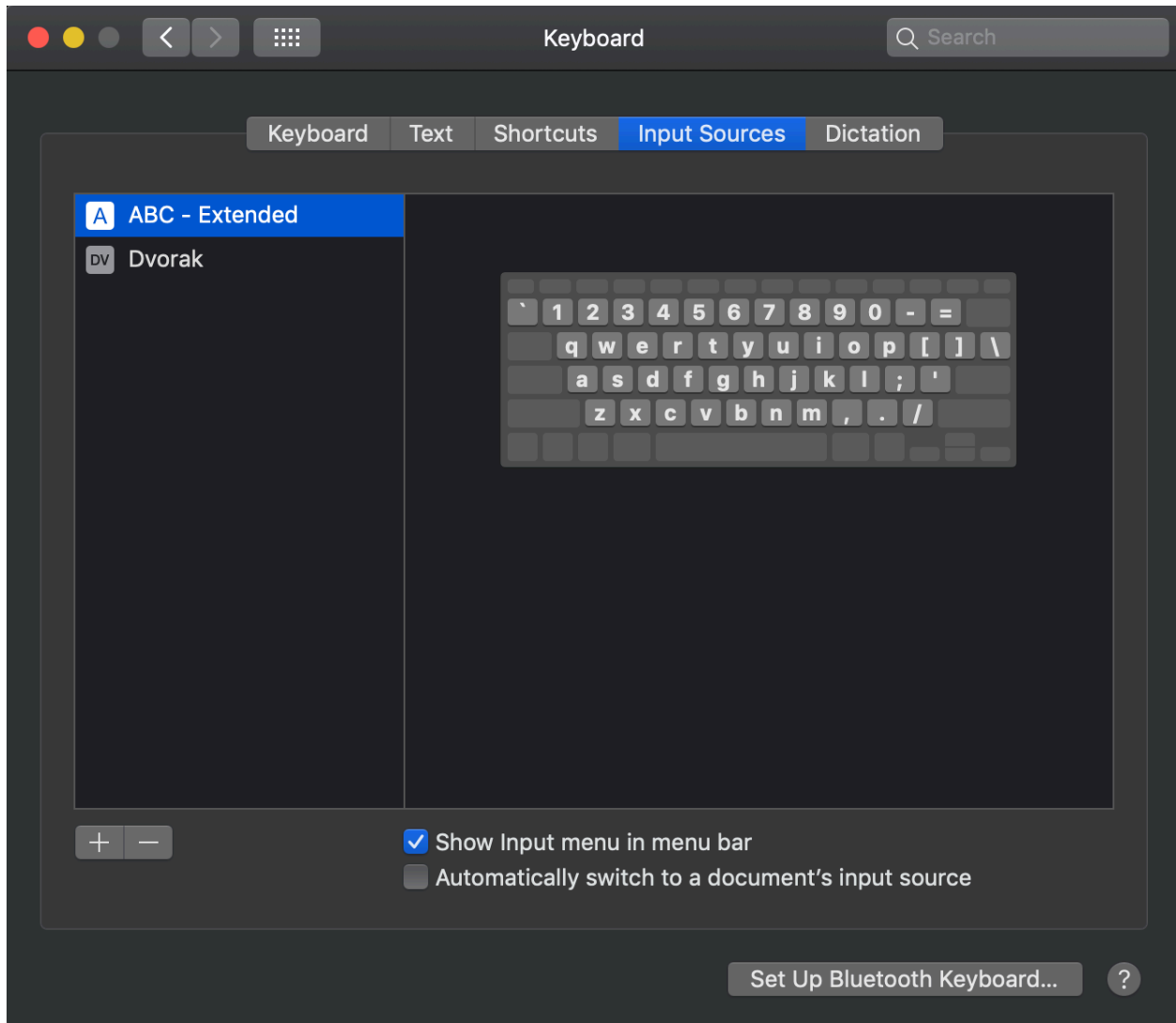
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5. Wait! You aren't done yet. That just added the keyboard layouts to your many available pre-installed keyboards (Russian, Phoenician, etc.). Next, you need to open System Preferences (the gears icon) and click on Keyboard.



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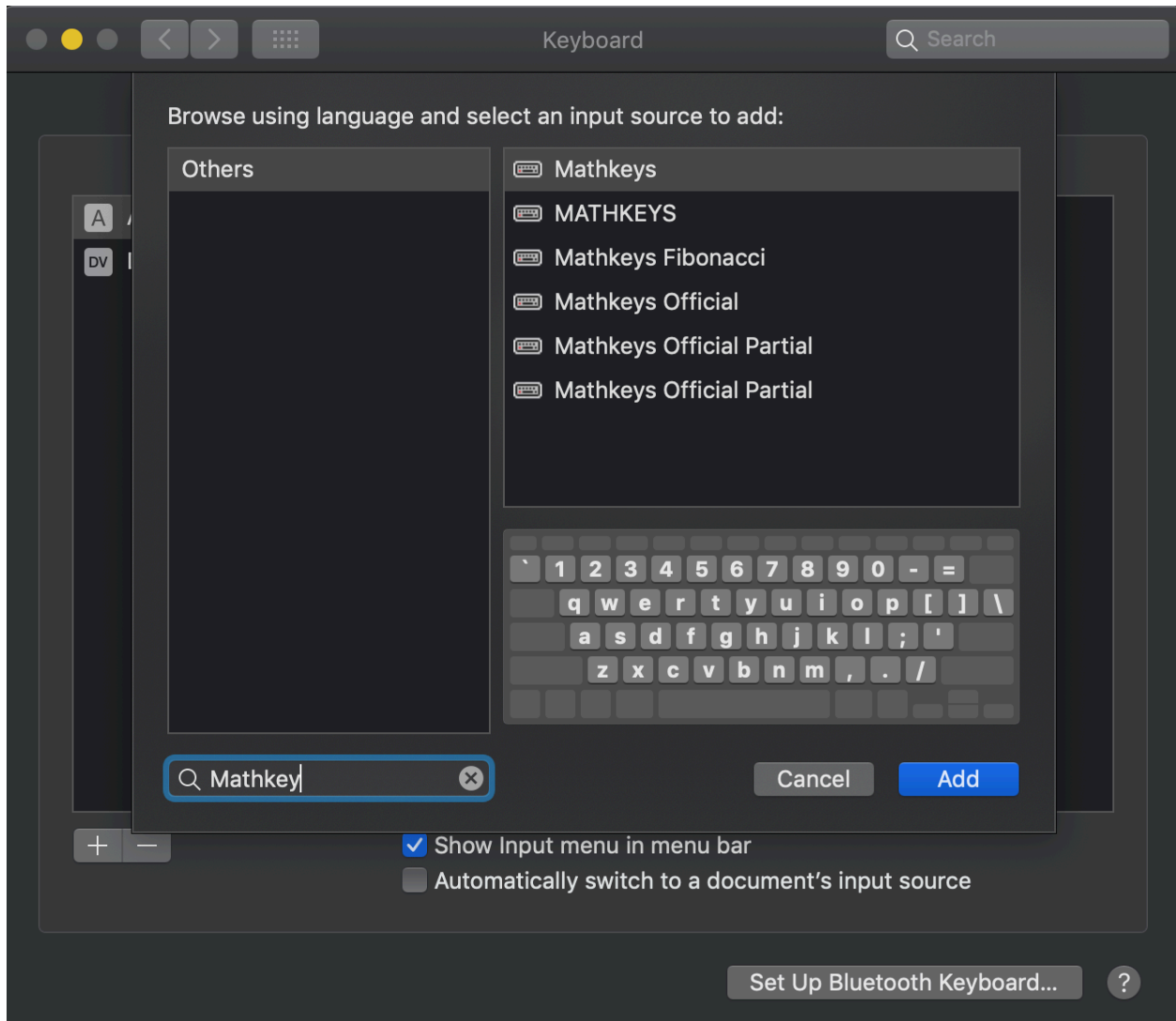
6. You will see something like this. Navigate to the Input Sources tab



Typically you may only have ABC - Extended available. Some of you may have Dvorak installed as well, a common alternative format. To add a new keyboard, press the + button on your lower left.

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7. Search for “Mathkeys” in your search bar. I have many that show up in mine because of internal development, but you will only have one.

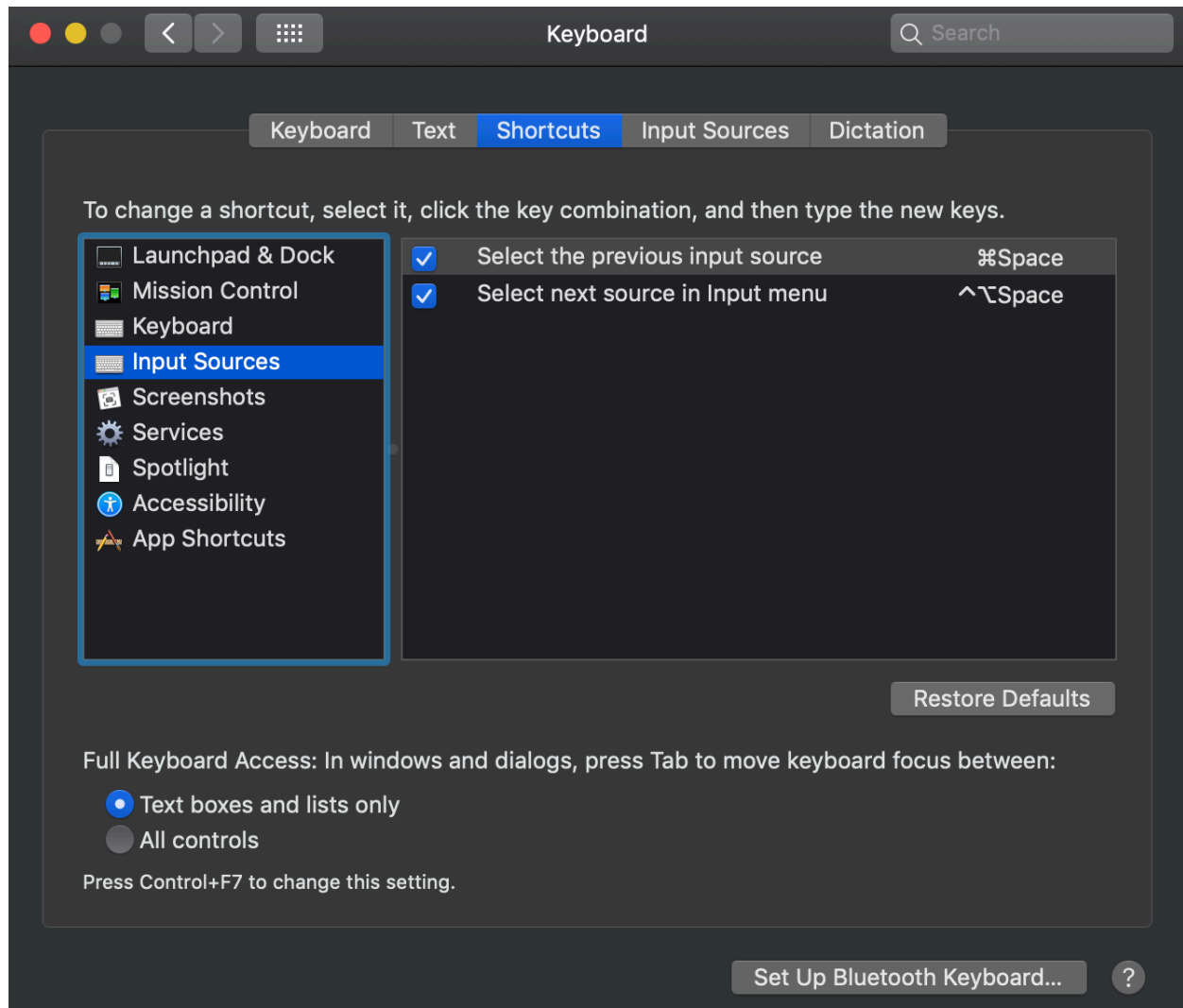


Highlight it and click on **Add**.

8. **Wait!** I know it feels intuitive to select Mathkeys after adding in your short list of available keyboards, close system preferences, and expect it to work. It took me a good 2 hours at first to understand why it wasn't working. This is because Mac wants to make it easy to switch between keyboards without opening system preferences. Why? It's designed so that someone could hypothetically switch between an English and Cyrillic keyboard at leisure.

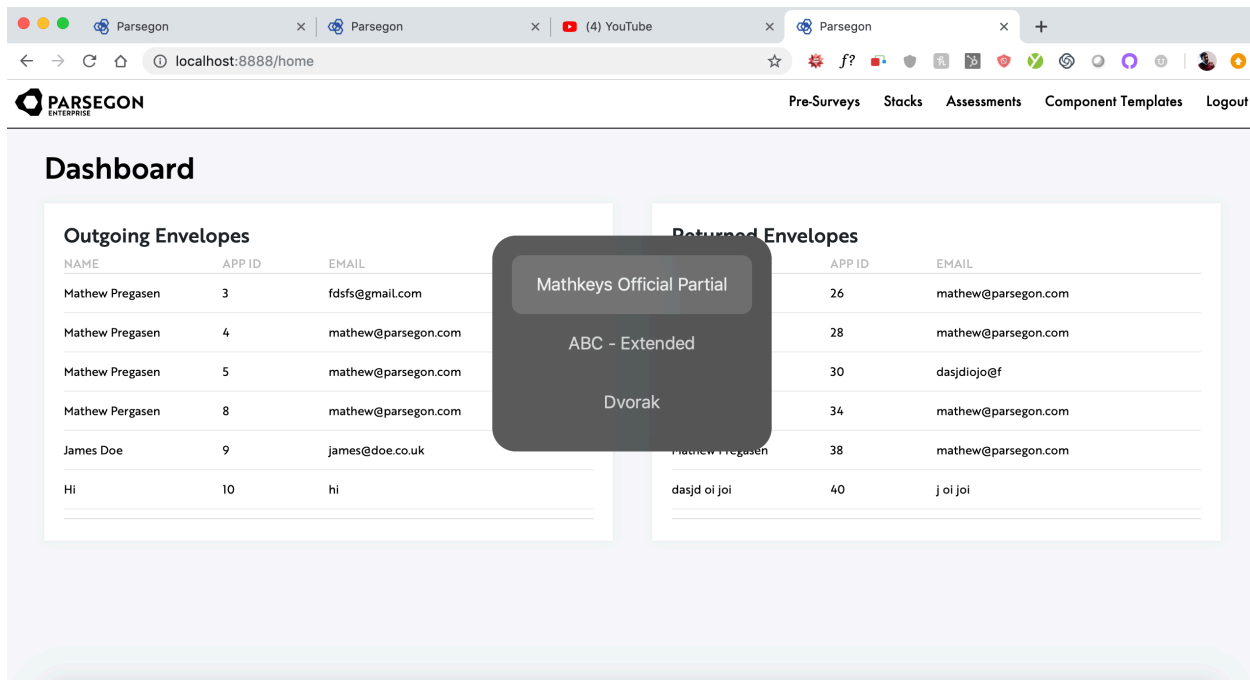
So what we need to do is investigate what your computer is using to switch keyboards. Navigate to the shortcuts tab in Keyboard. You will see something like this:

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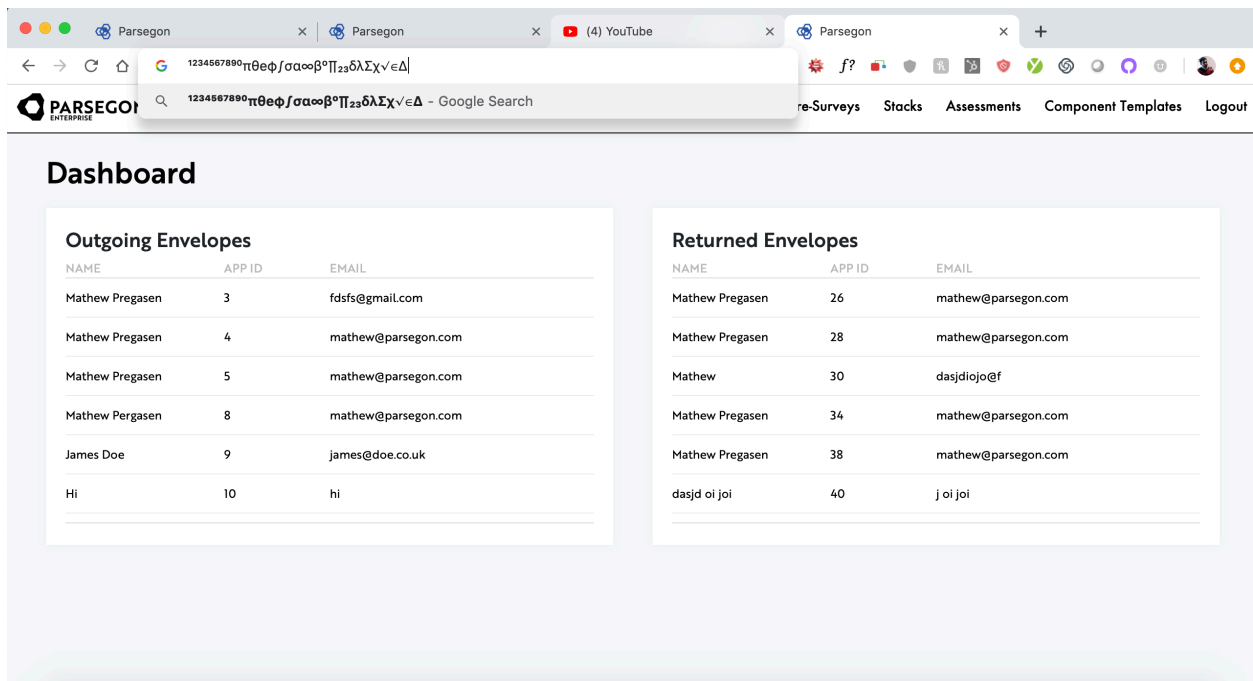


Highlight Input Sources. For me, the select next or previous keyboard source is linked to the Space bar. It may be different for you but by double clicking it you can change it. I **highly** recommend Space + Command since it makes it so easy to switch keyboards.

After this is done, press Space + Command to see if the keyboard selector pop up shows up. Navigate to Mathkeys. Afterwards, just start typing.



For instance, here, I selected Mathkeys Official Partial by letting go of Space once it was highlighting. Now I can type using the key combinations (Press + Alt for exponents, Press + Alt + Shift for Bottom Right, and Press + Alt + Shift + Control for Bottom Left). We choose these combinations since we found it easiest to use after some initial testing.



As a computer nerd, this was tricky for me to figure out at first. So even with these instructions, I understand it may be tricky for you if you aren't too familiar with computers. Please text me at +1 407 466 9725 if you are having trouble and I'll help you as best as I can. Do not call, however, since I may assume it's spam (as CEO of Parsegon, I get \*a lot\* of spam calls). I am in London on business this month but will be available. Thanks for purchasing Mathkeys!

