

# Getting Started With Agda

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- Steps you need to do:
  - Copy the file `~csetzer/.emacs` into your home directory.
  - If you already have an `.emacs` file, you should add instead the content of this file to your current `.emacs`-file.
  - Now start emacs and open in it a file called `test1.agda`.
  - Type in

```
A:: Type
= {! !}
```
  - Select from the Agda menu at the top of your screen the items “(Re)Start Buffer” and then “Load Buffer” and press return when the system asks for the buffer to be loaded.
  - Now the goal `{! !}` should have changed color and be in a special mode..
  - You can type into it `Set` and by choosing from the menu with the right mouse button “Give”.
  - Now there are no longer any goals left.
- If you want you can try out Alfa, by starting `~csetzer/Alfa/bin/Alfa`
- Now you can copy the file `~csetzer/agda/ex1.agda` and `~csetzer/agda/ex2.agda` to your home directory. These files contain some easy examples to start with.

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