

INSTALLING JULIA IN YOUR LAP

1. Windows

- First install ANACONDA
https://www.youtube.com/watch?v=SjKtDEEv0_E
- Then Install Julia
<https://www.youtube.com/watch?v=wjfrvLo8QJ4>

2. MAC

- First install ANACONDA
<https://www.youtube.com/watch?v=B6d5LrA8bNE>
- Then install Julia (download from Julia site)
<http://julialang.org/downloads/>

3. Then from the Julia environment, run the following commands:

- `import Pkg`
- `Pkg.add("JuMP")`
- `Pkg.add("Clp")`
- `Pkg.add("Ipopt")`
- `Pkg.add("PyPlot")`
- `Pkg.add("ODE")`
- `Pkg.add("NLSolve")`
- `Pkg.add("ForwardDiff")`

4. Once in the Julia Environment type: "notebook()" to get the Jupiter IDE