INSTALLING JULIA IN YOUR LAP

1. **Windows/MAC**
   - **First install ANACONDA**
     https://www.anaconda.com/distribution
     choose latest 64-Bit anaconda release for windows/MAC

   - **Then Install Julia**
     https://julialang.org/downloads
     choose latest 64-bit Julia version for windows/MAC

2. **Then from the Julia environment, run the following commands:**
   - **import Pkg**
   - **Pkg.add("IJulia")**
   - **Pkg.add("JuMP")**
   - **Pkg.add("Clp")**
   - **Pkg.add("GLPK")**
   - **Pkg.add("Ipopt")**
   - **Pkg.add("PyPlot")**
   - **Pkg.add("ODE")**
   - **Pkg.add("NLsolve")**
   - **Pkg.add("ForwardDiff")**

3. **In the Julia Environment type:**
   - **using IJulia**
   - **using JuMP**
   - **using Clp**
   - **using GLPK**
   - **using Ipopt**
   - **using PyPlot**
   - **Notebook()** (*and answer "y" when asking to install Jupyter*)