Pseudo code

- > do imports

- > define constants ⎯⎯⎯⎯⎯⎯→ mean; mean $\pm$?.5
- > define distributions   Number samples

- > loop over samples
  - > set initial condition
    - > do while loop   --- ^

- > Plot system response

- > Set-up and export $\underset{\text{lim put}}{\overset{\text{key}}{\text{export}}}$ data

- > export results table