



LIGHTNING TALK (3 MIN.)

# A pudb3 primer, how I use this python debugger

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## Keyboard commands

### Standard keystrokes

- b (toggle breakpoint)
- s (step into)
- n (next line)
- c (continue to next breakpoint)
- ? (help)
- q (quit)
- e (show traceback)
- o (show console/output)
- r/f (finish current function)
- B/C/S/V (Select window, Breakpoint, Code, Stack, Variables)

# Getting pudb & help with pudb

- To install pudb
  - `pip install pudb`
- Invoke pudb
  - `pudb3 ./<code>.py <options>`
- Helpful links
  - <https://bit.ly/3IN4kmF> (pudb cheat sheet)
  - <https://github.com/josefgrosch/pudb-demo> (code for this talk)