

### *deploy.py*

- *def deploy(key, server, prefix)*
  - ssh connect with *key*, *server*
  - ~~install git~~
  - rm git folder if exist
  - git clone
  - cd git folder
  - execute *planner.sh* (pass in *prefix*)
- call *deploy* function

### *sample\_script.py*

- mkdir */srv/runme/* if not exist
- rm *prefix.txt* if exist
- *def json\_parser():*
  - load lines
  - if line in json format: append (*name*, *age*) to *output*
- for *f.startswith(prefix): json\_parser > output*
- write *output* to *prefix.txt*

### *planner.sh*

- echo *schedule > shedule.txt*
  - *schedule: '\*/5 \* \* \* \* python sample\_script.py prefix'*
- crontab *schedule.txt*
- logout