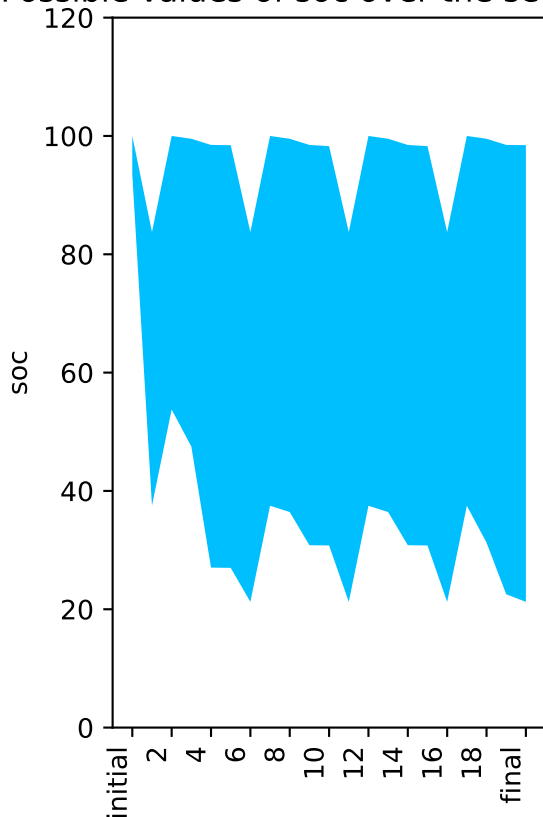


Possible values of soc over the sequence



```
* Power uncertainties
  chrg_gen=[3.02,3.02]
  dsn_cons=[1.07,3.28]
  sbo_cons=[0.0882,0.521]
  tcmh_cons=[0.194,0.295]
  tcmdv_cons=[0.00749,0.238]
* Science uncertainties
  sbo_gen=[3.82,8.32]
  dsn_speed=[5.01,5.2]
* Navigation uncertainties
  sbo_imp=[0.0513,1.28]
  dsn_noise=[0.773,1.46]
  chrg_noise=[0.349,1.92]
  tcm_dv_noise=[1.2,1.21]
  tcm_dv_progress=[0.0457,0.732]
* Initial conditions
  battery soc=93.5
  science data=85.6
  traj. est. u.=44.3
* Constraints @ each step
  min soc exit=21.3
  min time alloc=5.38
* Optimization bounds
  average soc=[33.2,95.4]
  traj. est. u.=[13.1,452]
  rel. progress=[0,99]
  total science=[82.1,399]
```