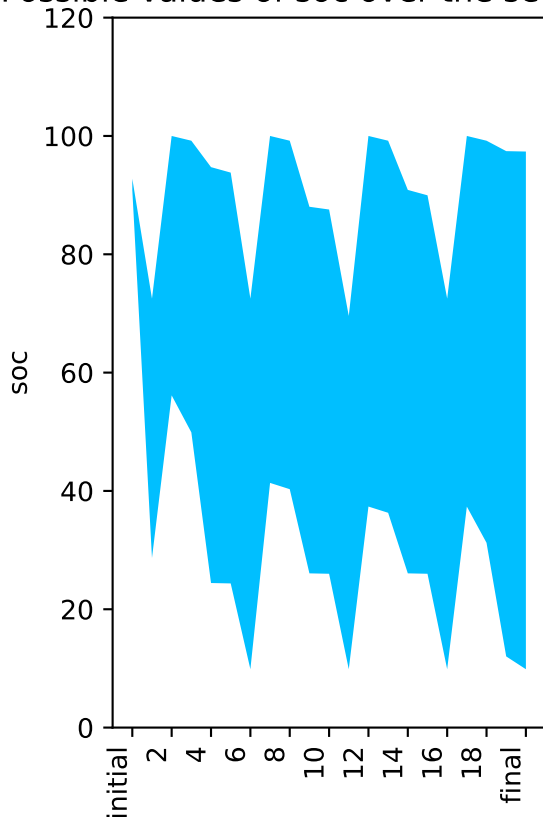


Possible values of soc over the sequence



```
* 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=90.9
  science data=95.1
  traj. est. u.=72.3
* Constraints @ each step
  min soc exit=9.86
  min time alloc=9.11
* Optimization bounds
  average soc=[29.5,90.3]
  traj. est. u.=[59.5,390]
  rel. progress=[0,98.3]
  total science=[139,397]
```