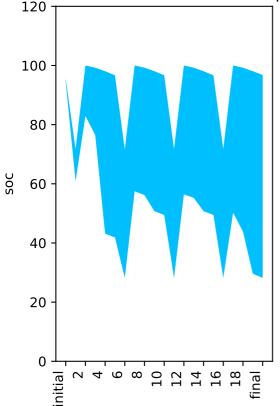
Possible values of soc over the sequence



```
Power uncertainties
       chrg gen=[2.84,3.64]
       dsn cons=[1.76,2.49]
       sbo\ cons=[0.0956,0.51]
      tcmh cons=[0.153, 0.421]
     tcmdv cons=[0.165, 0.184]
Science uncertainties
        sbo qen=[1.79,7.96]
      dsn speed=[5.11,6.33]
Navigation uncertainties
        sbo imp=[0.324,1.17]
      dsn \ noise=[0.113, 2.11]
     chrq noise=[0.0492,2.24]
   tcm dv noise=[0.27, 2.19]
tcm dv progress=[0.0456,0.677]
Initial conditions
    battery soc=94.5
   science data=69.2
  trai. est. u.=75.3
Constraints @ each step
   min soc exit=28.2
min time alloc=7.76
Optimization bounds
    average soc=[48.9,92]
  trai. est. u.=[25.5.2.31e+03]
  rel. progress=[0,98.6]
  total science=[55.5,400]
```