

Lapse function

This is about as easy it gets – choose a static lapse (which is fine for the Kasner spacetime).

```
1  from shared import *
2  import cdblib
3
4  jsonfile = 'bssn-lapse.json'
5  cdblib.create (jsonfile)
6
7  # -----
8
9  # DNDt := -2 N trK.  # 1+log
10 # DNDt := -N*N trK.  # Harmonic
11 DNDt := 0.           # Static lapse
12
13 cdblib.put ('DNDt',DNDt,jsonfile)
```