

## Pre-processing

oggm\_data\_prep

load\_ncdf\_data

load\_tif\_data

make\_synthetic

*Pick one of them*

optimize

*Optionally, do data assimilation after loading data*

## Processing

*To list these modules,  
one needs to ensure  
right order and  
compatibility*

*Optional*

Climate module  
(user-defined)

*Mandatory*

SMB module  
(e.g smb\_simple)

*Mandatory modules*

iceflow

time\_step

thk

*Optional modules*

vertical\_iceflow

enthalpy

particles

## Post-processing

print\_info

print\_all\_comp\_info

write\_plot2d

write\_ncdf\_ex

write\_ncdf\_ts

write\_tif\_ex

anim3d\_from\_ncdf\_ex