```
bc mod::bc
- m bc data
- get_file by index()
get_prev_idx()
get next idx()
set_current_interval()
get interpolation factor()

    load()

    swap()

actualize()

    apply()

- apply_nudging()
apply phys()
bc destructor()
bc_empty()
bc_default()
bc year()
  sponge mod::sponge
  - m name
  - m_global size
  - m_global_idxt
   · m size
  - m n vars
  - m_var names
  - m var names idxt
  - m var names data
  - m¯var¯names¯idx
   m ridxt
  and 6 more...
  set global size()
  set global idxt()
  set size()
  reindex()
  - init_members()
  get_global size()
  load()

    swap()

  actualize()
  apply()
  apply nudging()
  apply_phys()
  sponge destructor()
  sponge_default()
  sponge year()
```