```
final project::pde
    ::Heat_Base< T, 2 >
# coff
# dt
# minRange
# maxRange
# diags
# weights
# dxs
+ Heat Base()
+ exchange_ping_pong_SR()
+ exchange_ping_pong_I()
+ update_ping_pong()
+ update_ping_pong_omp()
+ update_ping_pong_bulk()
+ update_ping_pong_edge()
     final project::pde
      ::Heat_2D< T >
 BC 2D
 IC_2D
 in
- out
gather
converge
 Boundary Conditions
  _2D< T >
 compute_next
+ Heat_2D()
+ Heat_2D()
+ SetHeatBC()
+ SetHeatInitC()
+ solve_pure_mpi()
+ solve_hybrid_mpi_omp()
+ solve_hybrid2_mpi_omp()
+ SaveToBinary()
+ reset()
exchange_ping_pong_SR()
 exchange_ping_pong_I()
update_ping_pong()
```

update\_ping\_pong\_omp()
update\_ping\_pong\_bulk()
update\_ping\_pong\_edge()

switch\_in\_out()