

main



```
graph LR; main[main] --> func[final_project::pde  
::Heat_2D::solve_hybrid2  
_mpi_omp];
```

The diagram illustrates a function call. A white box labeled 'main' has a blue arrow pointing to a larger gray box. The gray box contains the text 'final\_project::pde', '::Heat\_2D::solve\_hybrid2', and '\_mpi\_omp' on three separate lines.

final\_project::pde  
::Heat\_2D::solve\_hybrid2  
\_mpi\_omp