

Application

Application Code
(owns μ , mesh, etc.)

$\tilde{\mathbf{x}}, t, \mathbf{B}$

$f[\cdot, \frac{\partial f}{\partial \xi} \mathbf{B}]$

Adapter
(if needed)

int main()

$\tilde{\mathbf{x}}, t, \mathbf{B}$

$f[\cdot, \frac{\partial f}{\partial \xi} \mathbf{B}]$