

fluid:  $\phi$

$$\frac{\partial \phi}{\partial n} = f_0$$



**FourierDecomposedHelmholtzFluxElements**

```
namespace GlobalParameters
{
    void flux(...){...}
}
```

$t = t_0$

solid:  $u$



**FourierDecomposed-  
TimeHarmonicLinear-  
ElasticityTraction-  
Elements**

```
namespace GlobalParameters
{
    void traction(...){...}
}
```