

C++ code 2.5.9: Sub-problem (2-5.c): Implementation of ElementMatrix_Mass_LFE

→ [GitLab](#)

```
2 Eigen::Matrix3d ElementMatrix_Mass_LFE(const TriGeo_t &V) {  
3     Eigen::Matrix3d element_matrix;  
4     element_matrix << 2.0, 1.0, 1.0, 1.0, 2.0, 1.0, 1.0, 1.0, 2.0;  
5     element_matrix *= getArea(V) / 12.0;  
6     return element_matrix;  
7 }
```