

C++11 code 11.2.3: Sub-problem (11-2.e): function `EngquistOsherNumFlux()` → [GitLab](#)

```
2 double EngquistOsherNumFlux(double v, double w) {  
3     double result;  
4     auto Fv = [](double v) { return 0 <= v ? std::cosh(v) - 0.5 : 0.5; };  
5     result = Fv(v) + Fv(-w);  
6     return result;  
7 }
```