

```
=====COULOMB=====
-----CUSTOM IMPLEMENTATION-----
Real:          -41.939546567266156
Self:          -119.5635334904723
Recip:         1.590877271736388
Electrostatic: -159.9122027860021
-----LAMMPS-----
Electrostatic: -159.9123532955388
-----MADELUNG-----
Electrostatic: -158.987671863514
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=====TOTAL=====
-----CUSTOM IMPLEMENTATION-----
Total lattice: -159.9122027860021
-----GULP-----
Total lattice: -159.91346321
-----
```