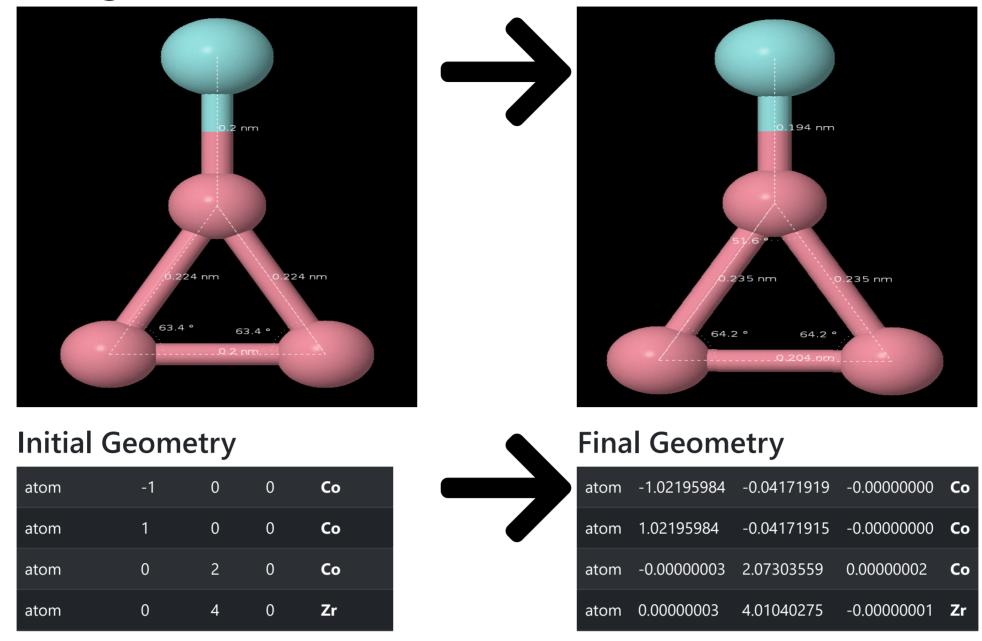
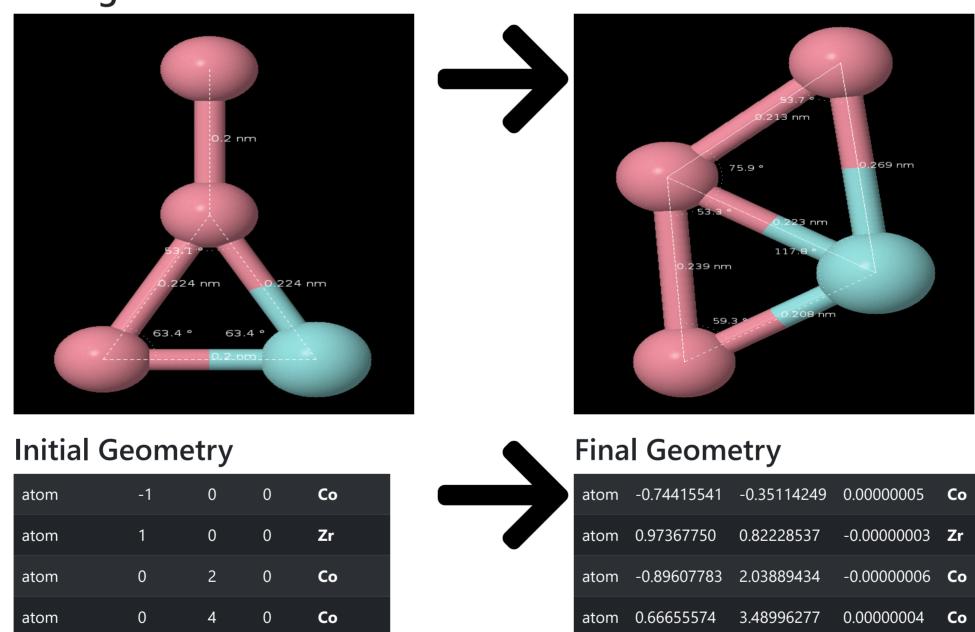
Assignment 3





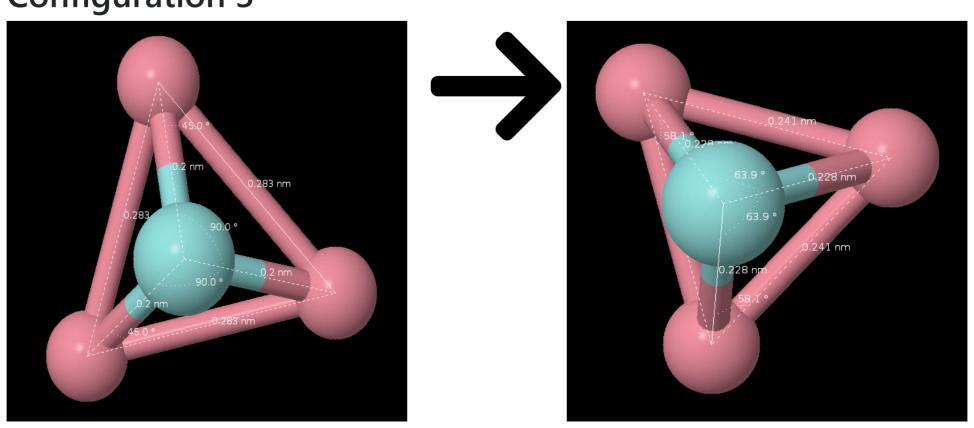
Energy: -212991.530759 eV





Energy: -212992.883825 eV

Configuration 3

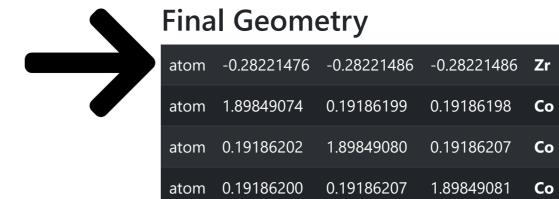


Initial Geometryatom000Zratom200Coatom020Co

0

2

Co

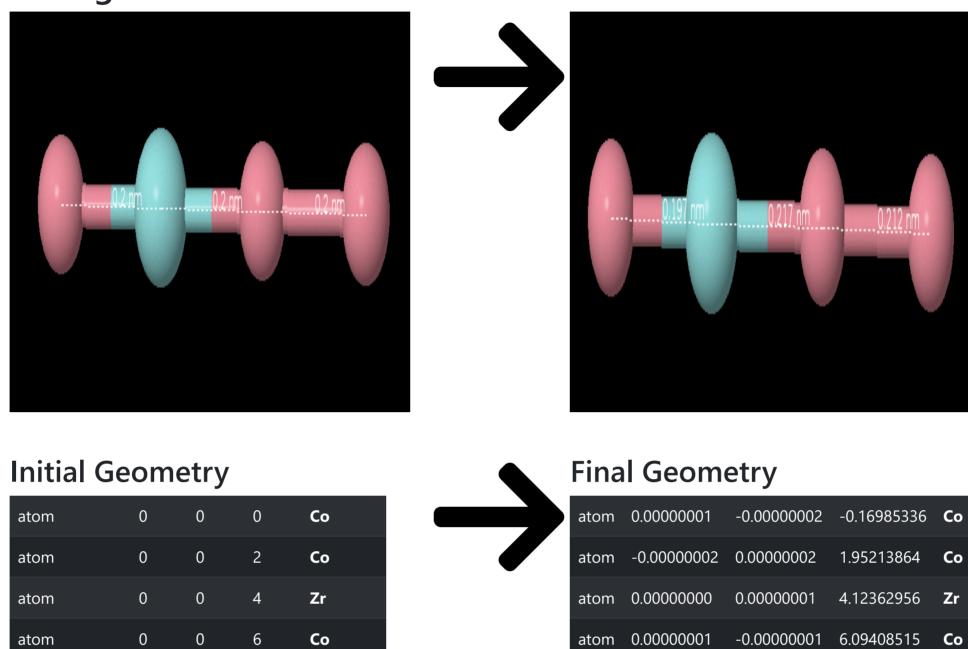


Energy: -212992.912984 eV

Configuration 4

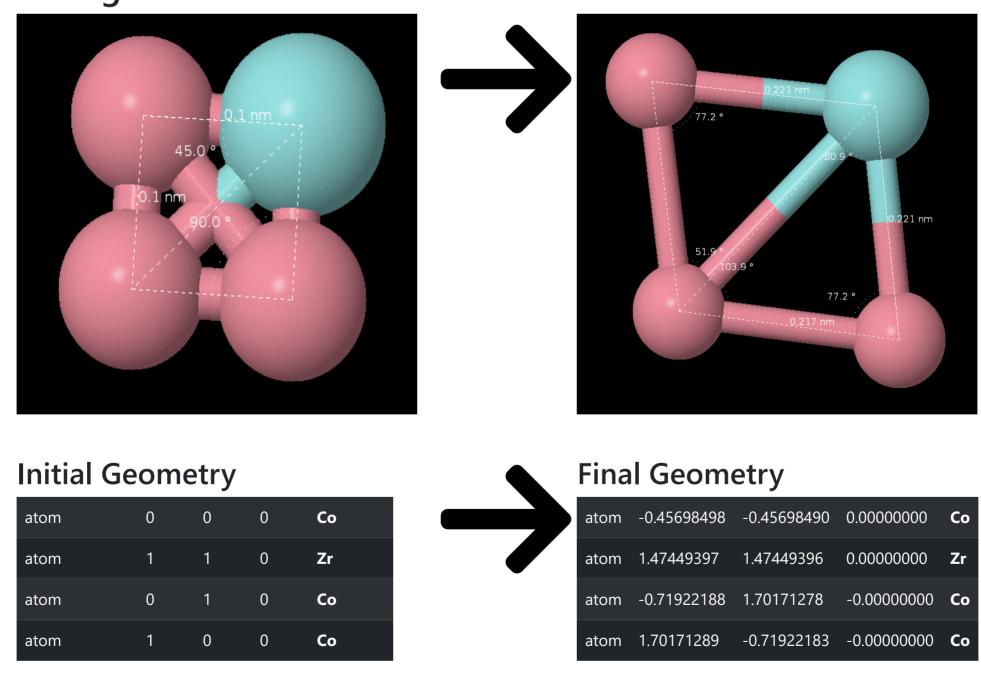
0

atom



Energy: -212990.966254 eV

Configuration 5



Energy: -212993.138496 eV