**D\_rmax** = 0.31

**Averages and Variances**

< E > = 0.0062689323721421

< V > = -1.8387310676278579 < Delta V^2 > = 0.00450664395555312

< K > = 1.845

< T > = 1.23

< P > = 0.7238609877880233 < Delta P^2 > = 0.008657053694319886

< PV > = -1.3325232645977874 < Delta P Delta V > = -0.0015375777081594322

< PK > = 1.335523522468903

**Thermodynamic Quantities**

C\_V,m/R = 2.9894057622953008

beta\_T = 0.8302524109868239

gamma\_V = 0.1989836884736867

PV/NkT = 2.9425243406017207

alpha = 0.16520668710232947

Maximum change in distance

0.3054776740921971









