

```

lmdynconfig
timestepLength 0.06124
cutoffRadius 19.78416
LJCutoffRadius 19.78416
phaseSpaceFile OldStyle ../C6H12_500.inp
parallelization DomainDecomposition
datastructure LinkedCells 1
output ResultWriter 1500 C6H12_500_1R
output XyzWriter 200000 C6H12_500_1R
output GammaWriter 200000 C6H12_500_1R
output CheckpointWriter 100000 checkpoint
output XyzProfilesWriter basic 200000 1 200000 0 230 0 0 4 0
#output MmspdWriter 1000 megamol
initCanonical 100
initStatistics 200001
profile 1 1400 1
profileRecordingTimesteps 1
profileOutputTimesteps 200000
profiledComponent 1
profileOutputPrefix C6H12_500_1R
slabsLRC 500
TemperatureControl param 1 0 10000000000
TemperatureControl region 0 0 0 332.717 461.631 332.717 5 0 0.00158341 0.4 xyz

```

control frequency
1: every timestep

begin
thermostating
from timestep

end thermostating
with timestep

lower left
corner

upper right
corner

thermostating
region

number of slabs
the region is
divided into

controlled
component
0: all components

target temperature

moderation
constant

thermostated
directions