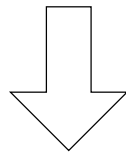


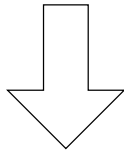
* READ SUBSTRATE COORDINATES

* DISTRIBUTE THE ADSORBATE LAYER RANDOMLY

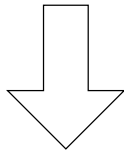
* INITIALIZE THE ADSORBATE VELOCITIES TO HAVE A GAUSSIAN DISTRIBUTION



COMPUTATION OF FORCES

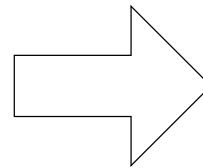


INTEGRATION



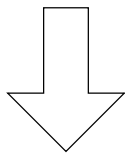
SYSTEM COMPLETELY COOLED?

NO



COOLING

YES



FINISH

CO