README

1. Install SWI-Prolog shell on your system.
2. On the Prolog shell enter given commands :
   a. For **compilation** : select from File -> consult -> go to location where file is stored and select it.
   b. Press Enter.
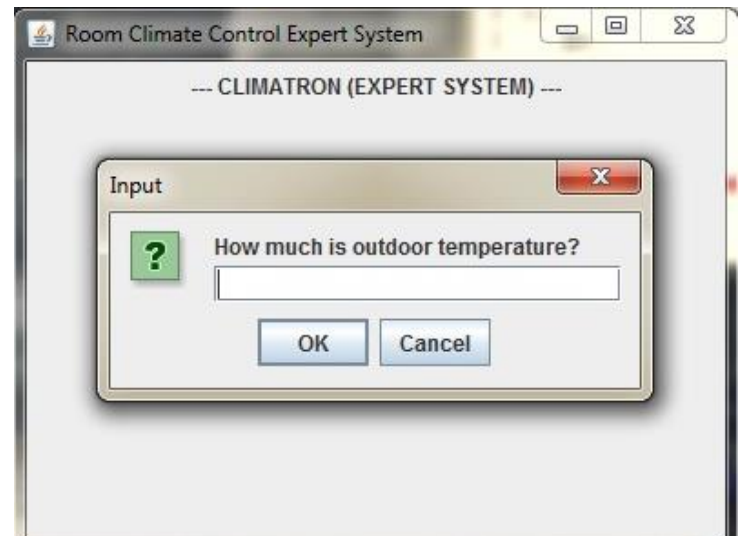   c. For **execution** enter : **go.**

Note : Do not miss the period in → go'.'

3. Follow instructions given on display to run climatron .

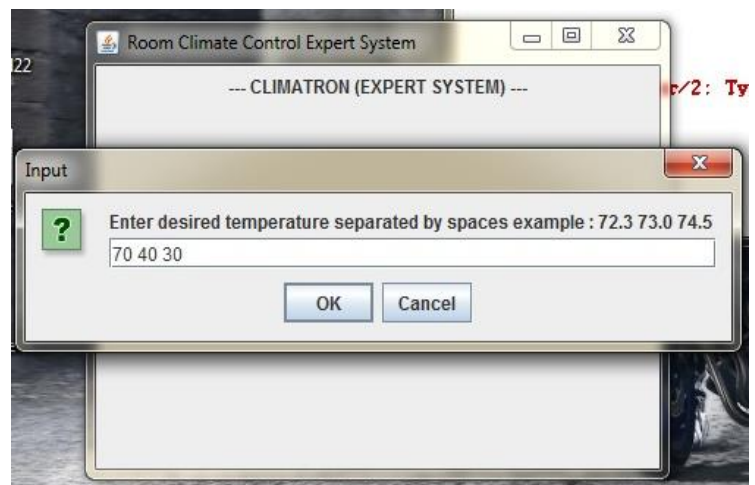This is the Welcome Screen of Our Project "CLIMATRON".

This screen takes as input outdoor temperature .

This Screen displays the humidity

This screen takes as input the list of temperatures as desired by the inmates in the room.

This screen shows how the change in room temperature and humidity is being achieved