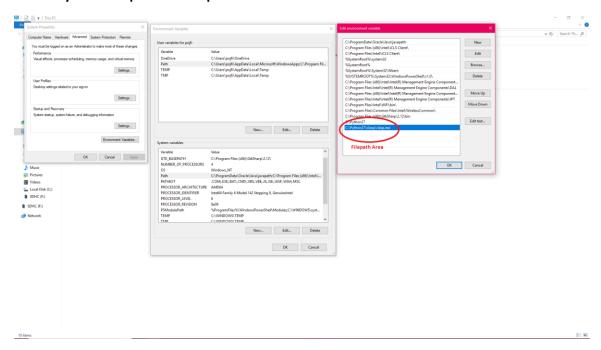
How to Use my Program:

- 1. Install Clasp
- 2. Change the name of the clasp3.3.2 executable into clasp.exe
- 3. Create System File path for Clasp:



- 4. Load Project 3 and test files (without folder) into the system path you put.
- 5. Open Project3.py
- 6. The GUI has a Textbox with 3 Load Buttons. These Buttons load (from left to right) attribute txt file, constraint txt file, and preference txt file based on the value inside the textbox.
- 7. It also has 3 Save Buttons, with their respective Entry Box. These buttons save based on the file name you enter in the entry box.
- 8. It is mandatory to put Attribute txt file first before anything else.

- 9. Once all the files are inserted to the program, you press the execute button. Once Run, the Python Shell will give you a choice list for you to pick and test.
- 10. See Pictures for a step by step process.

Warnings:

- 1. The files are case sensitive, thus AND and OR should be capitalized.
- 2. Attribute files must be loaded first before anything else.
- 3. The Model Representation are in Binary Format, which are based on the format from which the attribute file is made
- 4. There is a possibility that this program won't work on Apple OS system.

Example:

meat: chicken, beef

Drinks: tea, soda

00 = beef and soda

11 = chicken and tea.