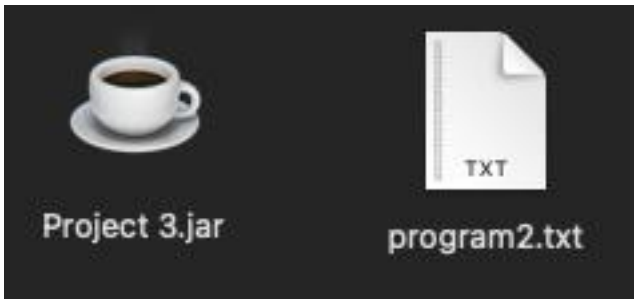
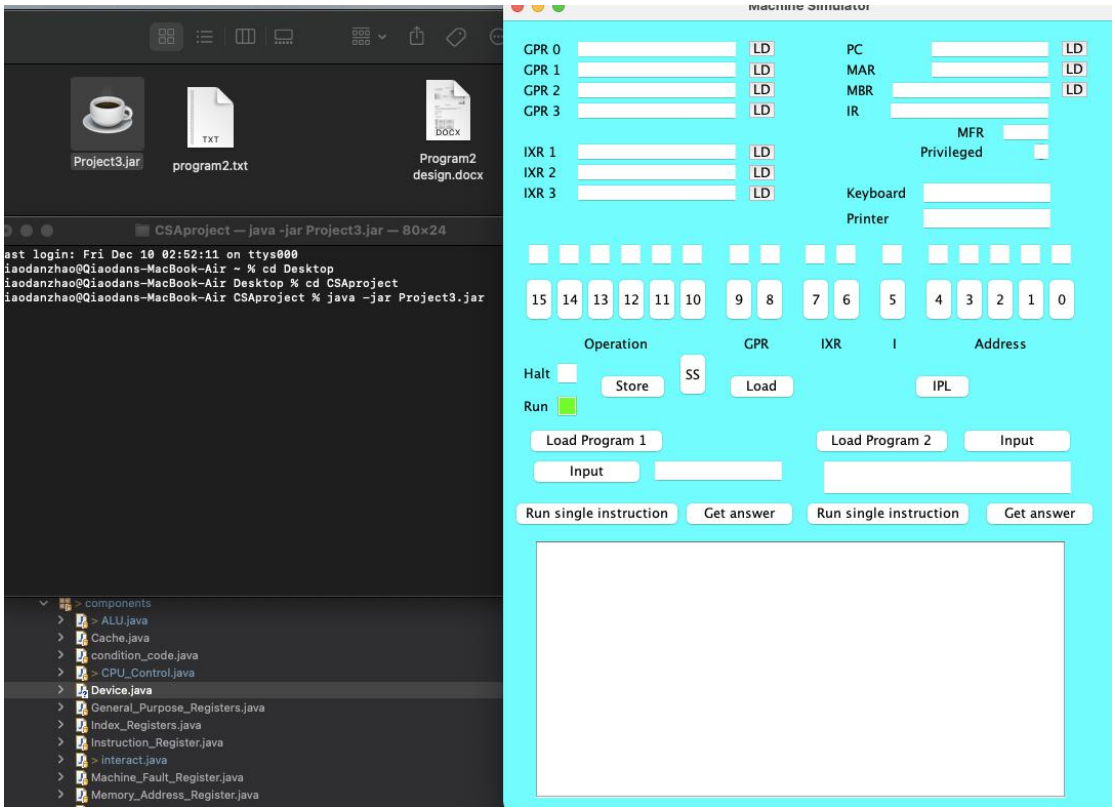
User Guide

1. Start machine

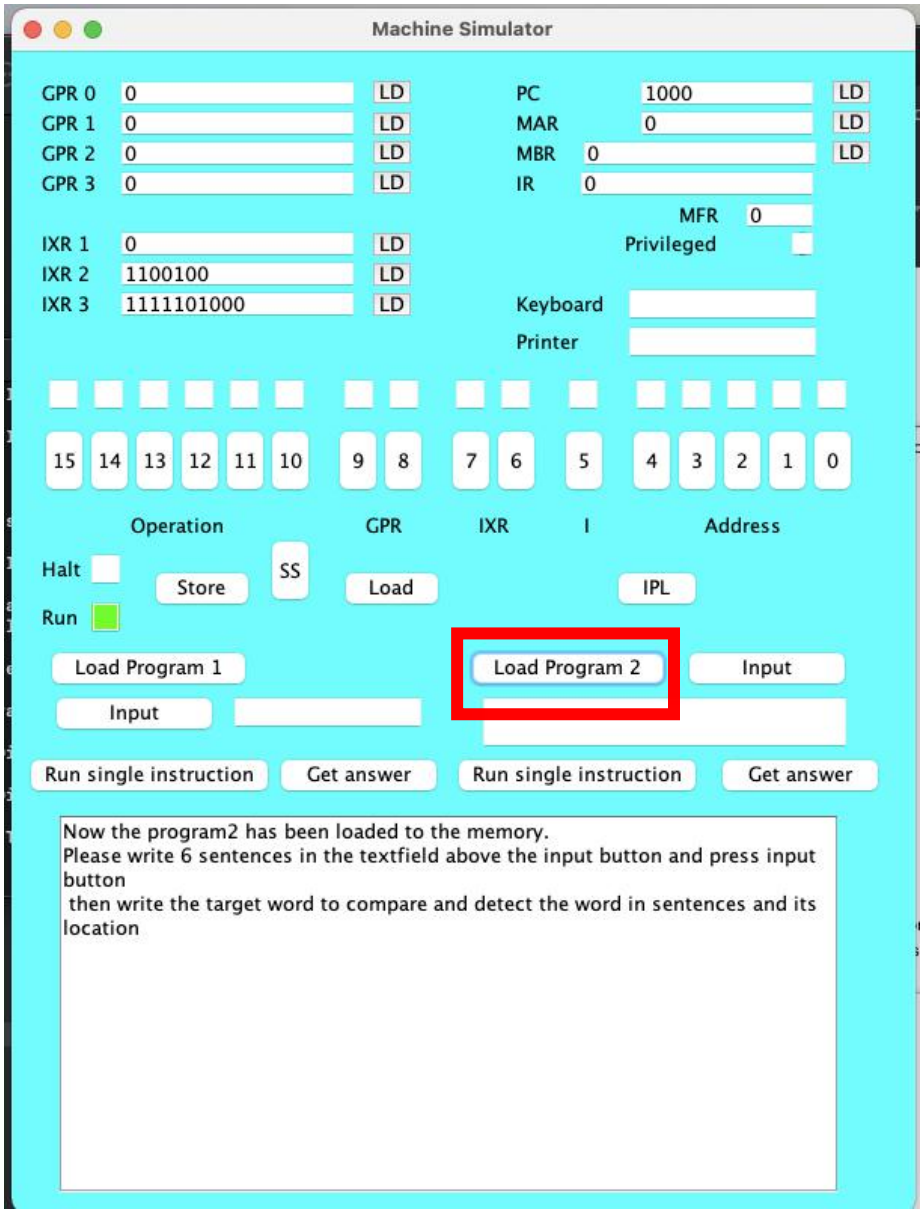
1) put the Project3.jar and program2.txt in the same folder



2) Open the terminal and go to the folder consisting Project3.jar and program2.txt and use terminal command line “java -jar Project3.jar” to start. (Double click will not work)

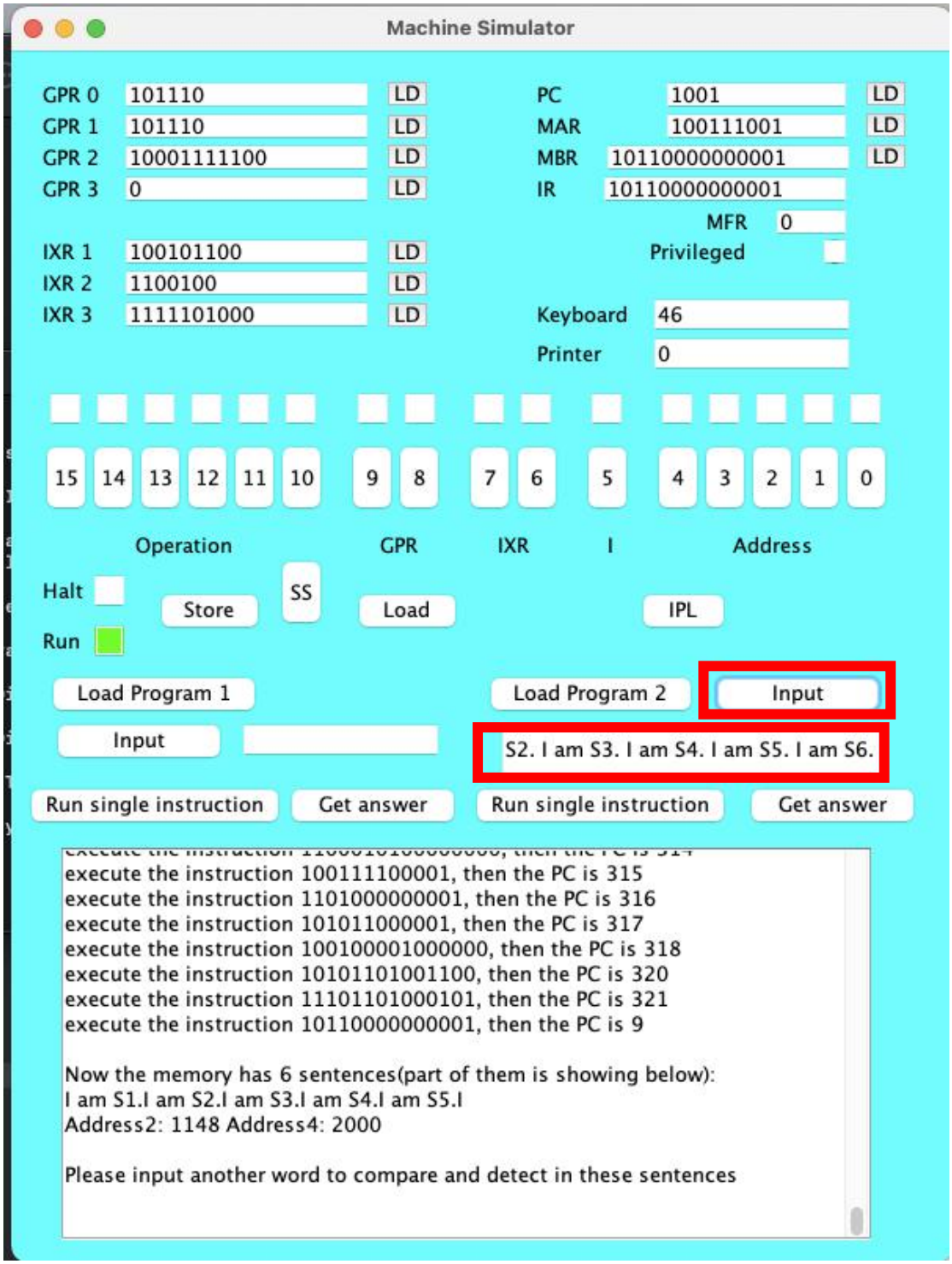


3) press Load Program 2 button to start and load the program2.txt to memory.

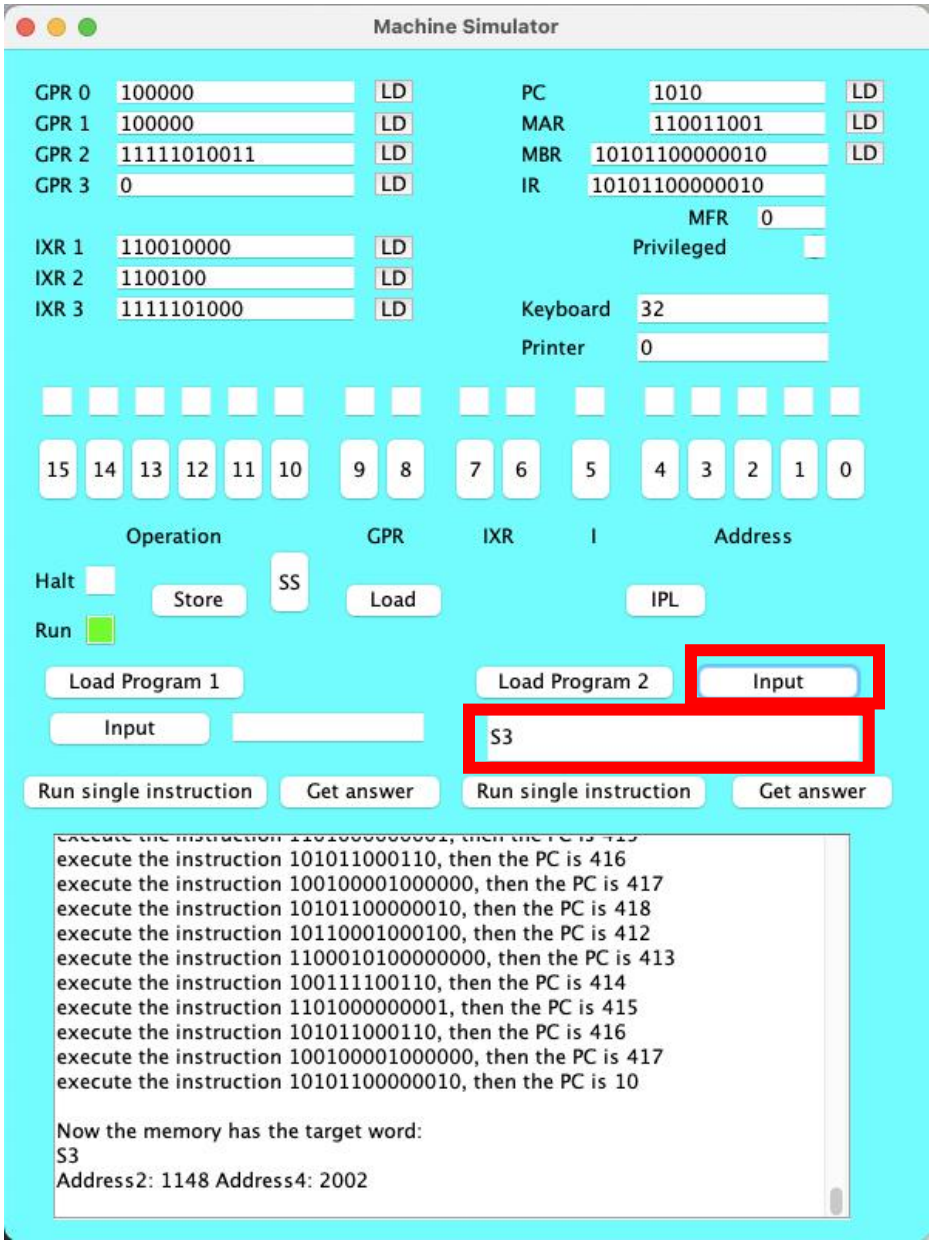


2. Run program 1

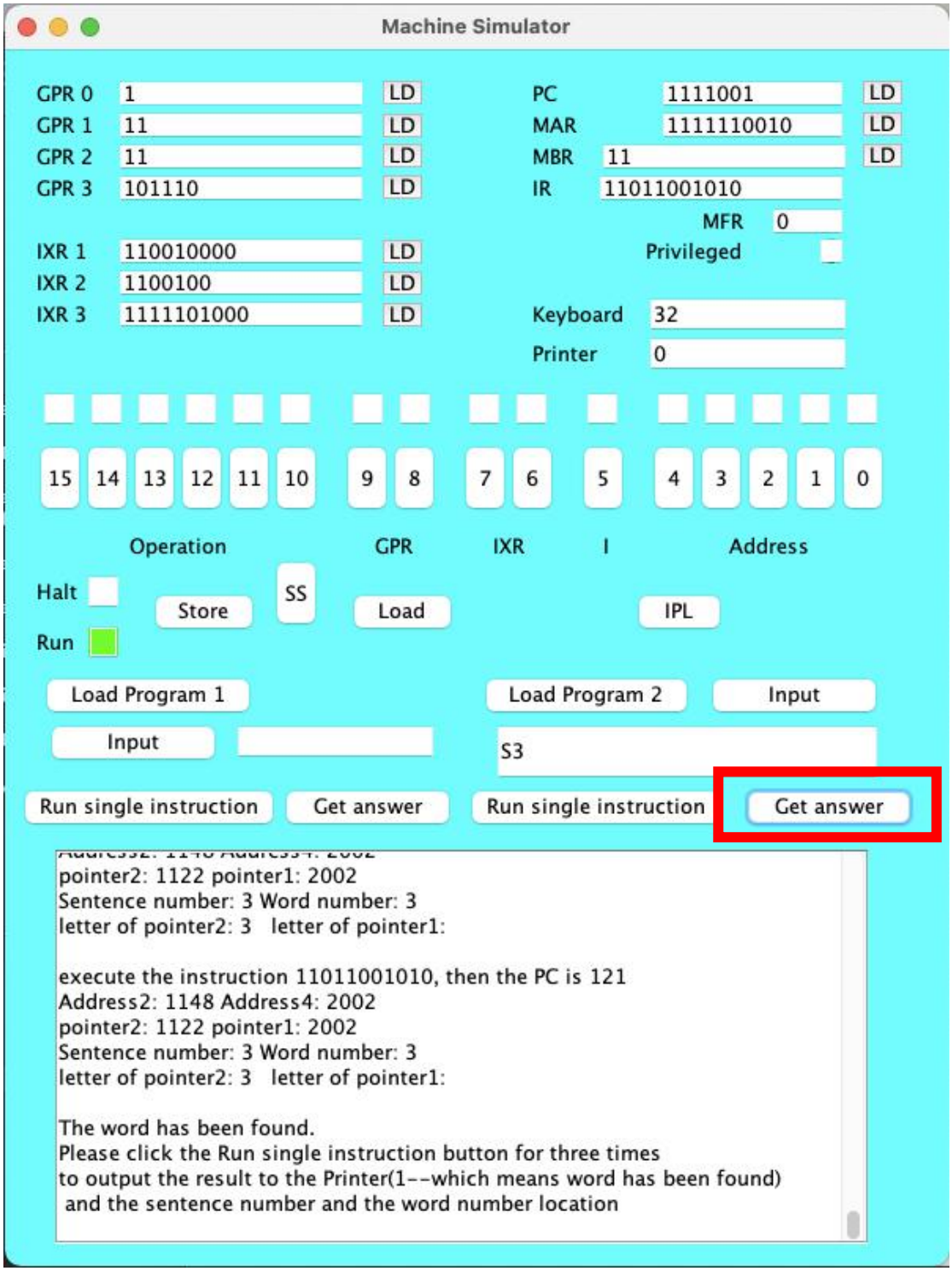
1) Please paste 6 sentences in the box near progarm2's buttons, and click input button, the program2 will run the trap 1 to read 6 sentences.(The sentence should only consist letters, space and '.')



2) After inputting 6 sentences, delete sentences in the box and write the target word to compare and detect in these sentences (also with the input button and the same box). The program 2 will use the trap 2 to read it.



3) After inputting the target word, please click the button Run single instruction to run instructions one by one, but it may take thousands times.
So click button Get answer to get the result directly. (It may cost a long time to run if the sentences are long)



4) Then click the run single instruction button to run the OUT instruction. The result will be in the device1(printer) . If the word has been found, the result will be 1, Sentence location and word location. Else it will only output 0.