# **HOW TO RUN PROGRAM2**

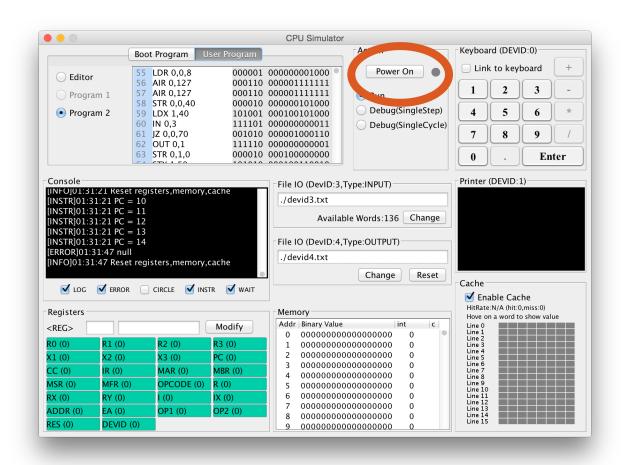
GROUP 9

# Step 1.

#### Run .jar file in /RunnableJar

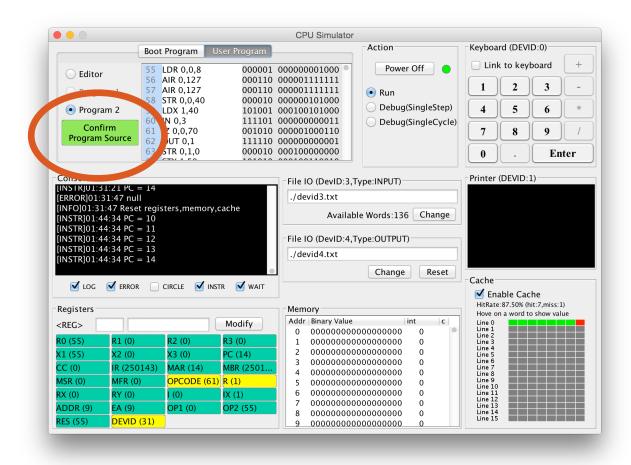
## Step 2.

#### Click "Power On" to start the simulator.



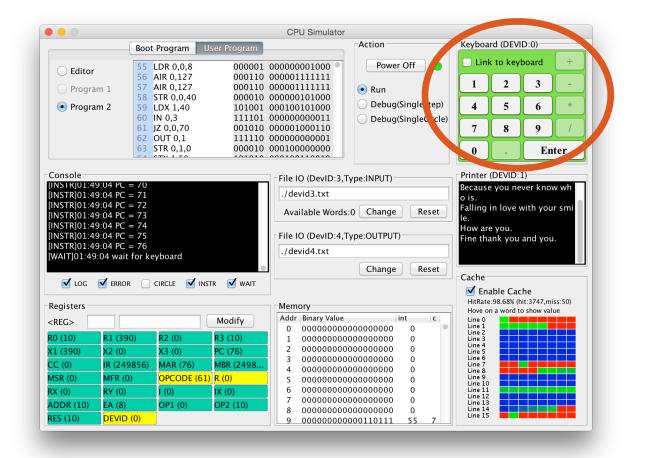
The code for program2 is precoded in our simulator. In part3, we set Program2 as the default user program. Program 1 is disabled because we change the structure of our similar including adding a boot program which occupies serval memory addresses. Thus, the source code of program1 is now unable for running which will be fixed in our part 4.

# Step 3.



Click 'Confirm Program Source' when boot program asks which user program to load

### Step 4.

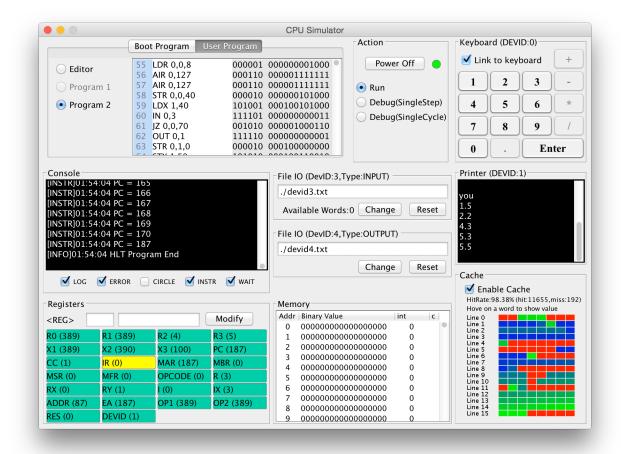


After user program runs for a little time and print sentences from a file, it requires some inputs.

By tick the checkbox(Link to keyboard), you can use your keyboard for the simulator's input.

Input a word (for example: you), type an Enter and then wait.

### Step 5.



#### Check the result

This result means the word 'you' has been found in the 5th word in sentence 1, the 2rd word in sentence 2, the 3rd word in sentence 4 and the 3rd and 5th in sentence 5.

(The program would take some time to finished running because lots logs are put in Console. You can set the Console Panel and choose no logs)

```
Printer (DEVID:1)

you
1.5
2.2
4.3
5.3
5.5
```