

# RARS Tutorial



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# Installation

## ■ Java SE Development Kit

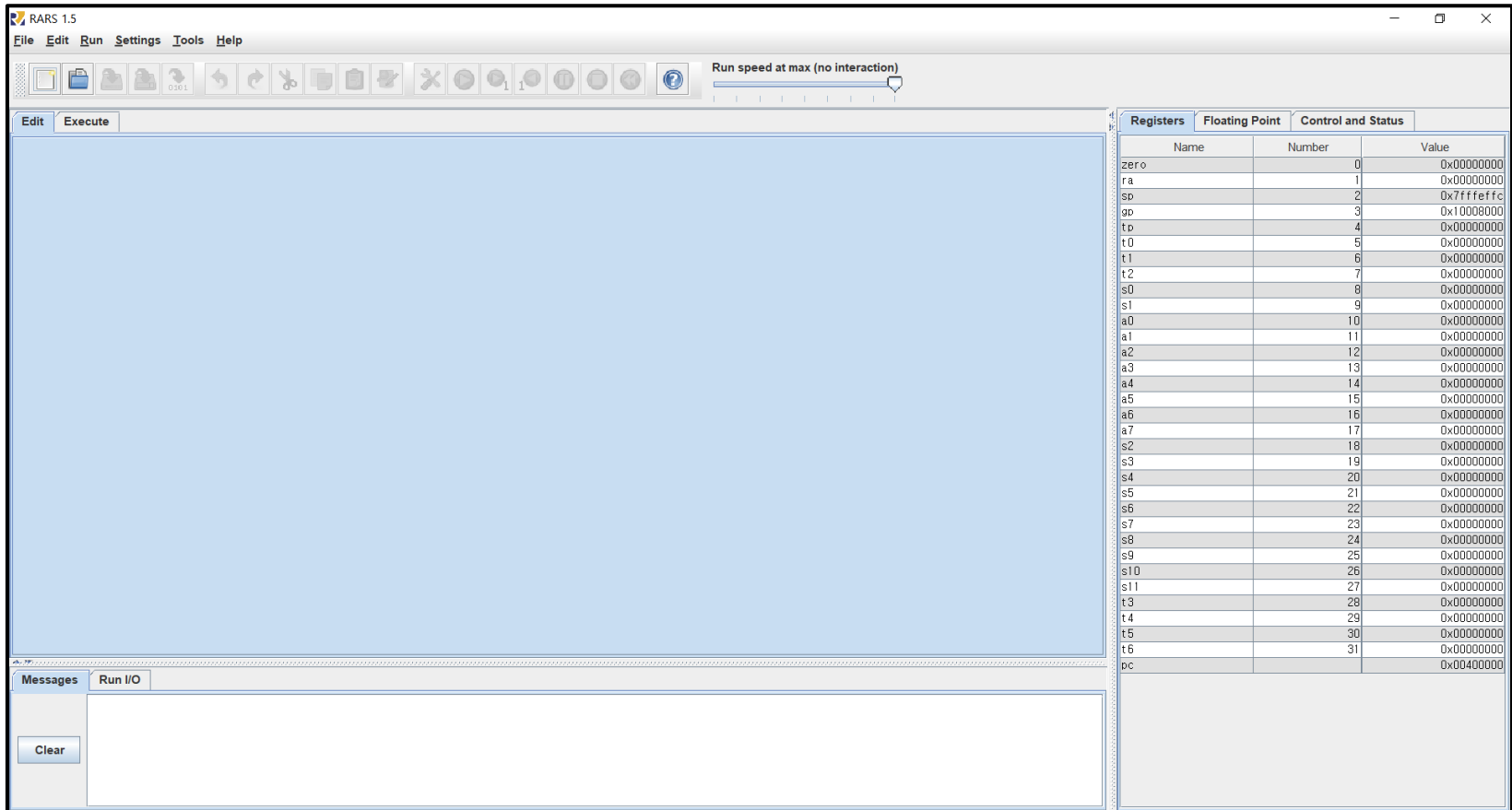
- You need at least Java 8 to execute RARS
- You can check the version by “java –version” in Command Prompt window
- Please refer to Java download and installation manual if needed  
<https://www.oracle.com/java/technologies/downloads/>
- Download an appropriate installer for your operating system

## ■ RARS

- Download rars\_\*.jar and execute:  
<https://github.com/TheThirdOne/rars/releases/tag/continuous>

# RARS

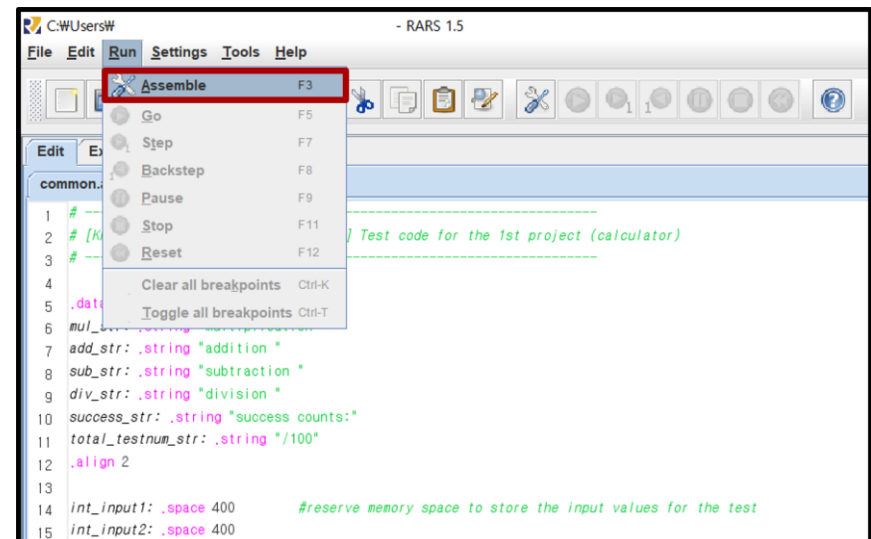
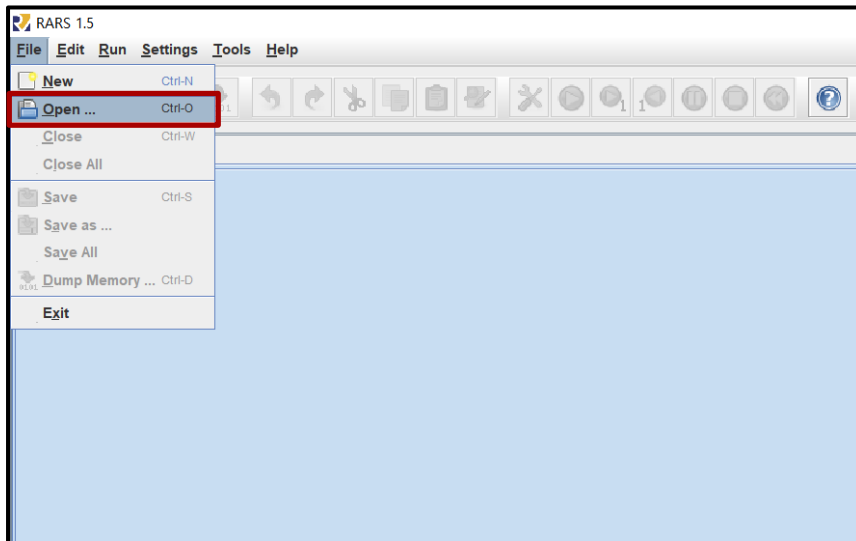
- Main Screen



# RARS

## ■ File Open & Assemble

- Open a source file in File menu
- Assemble code in Run menu, or press F3
- You will see the simulator interface or error message



# RARS

## ■ Run

- Execute code in Run menu, or press F5
- You can put your input in the console window
- If you select breakpoints, the program will pause at the points during the run
- You can monitor register contents, memory contents, control, and status

