1

Download MARS

- https://courses.missouristate.edu/KenVollmar/mars/download.htm

Mars4_5.jar

Make sure you have installed
JDK for running .jar file.

2

Download OpenJDK

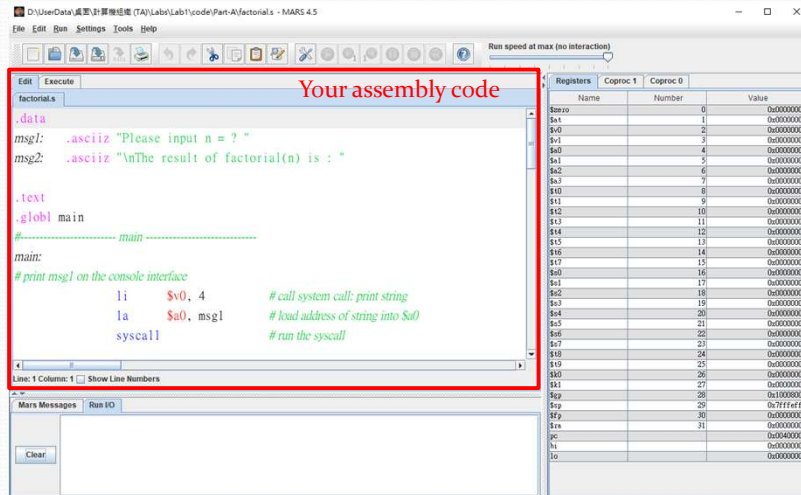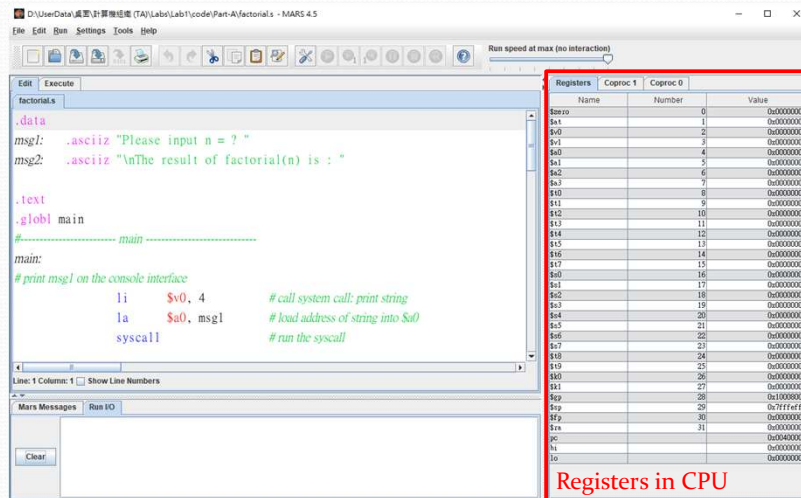- https://www.azul.com/downloads/?package=jdk (Recommend)

- https://jdk.java.net/

GUI of MARS

GUI of MARS - Edit Section

GUI of MARS - Register Section

GUI of MARS – Run I/O Section

The interface (input/output) between program users and computer
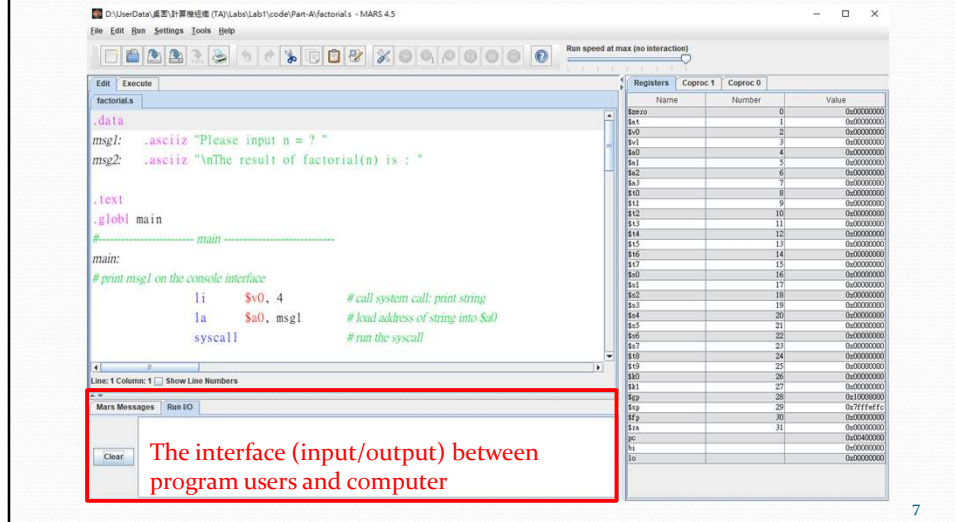
GUI of MARS - Execute Section

The MIPS instructions loaded into memory to be executed.
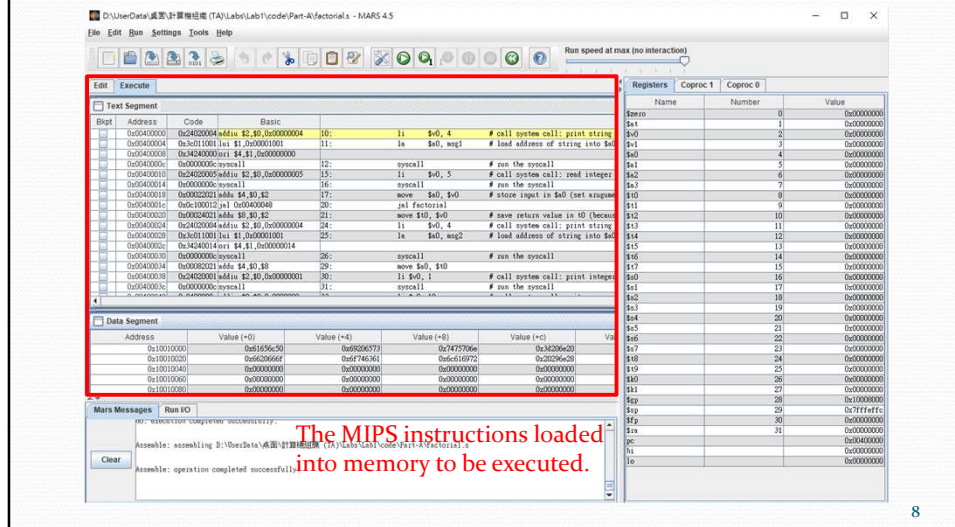
Load File

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Run MIPS code

Assemble your program
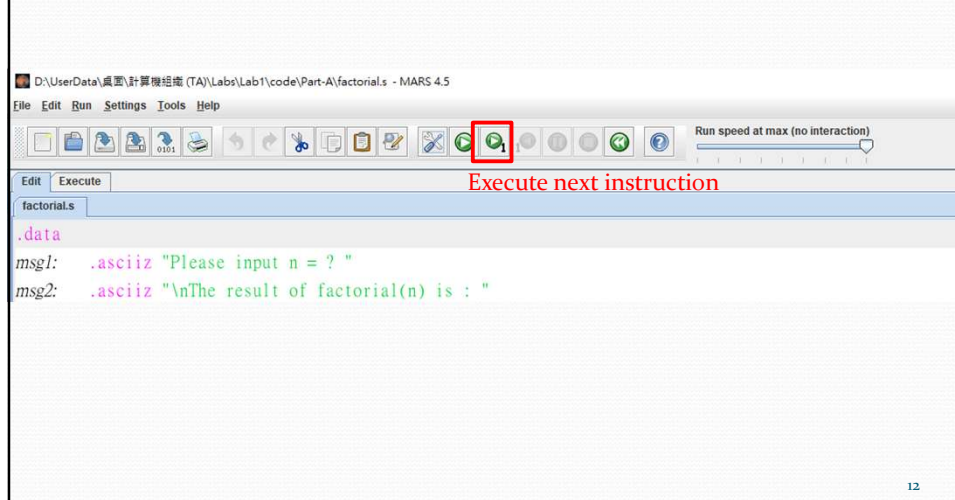
10

11

12
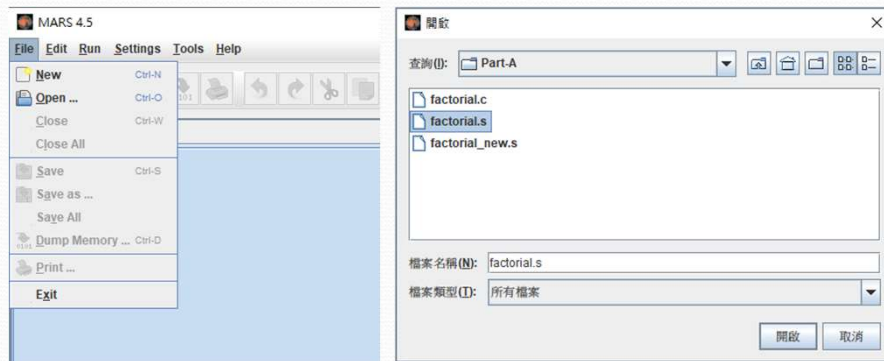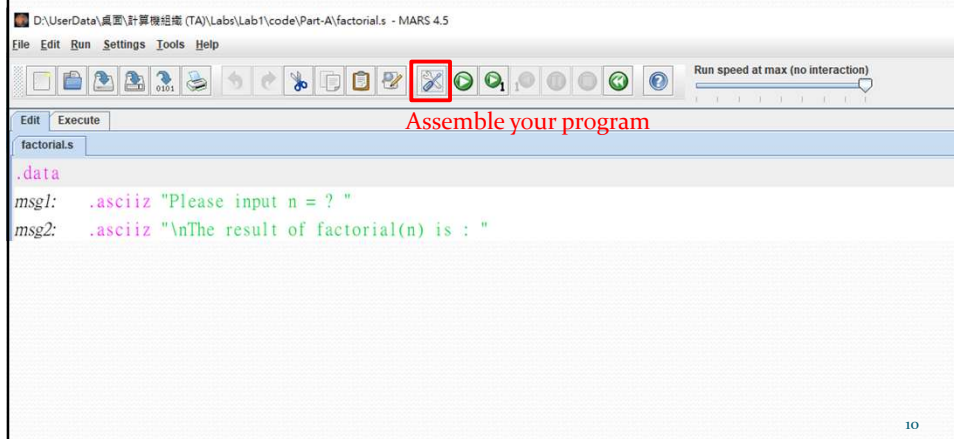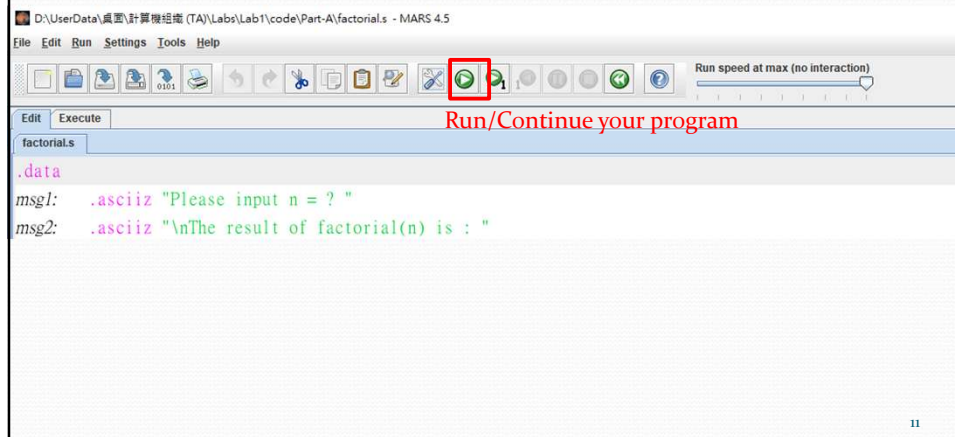
Set Breakpoints

Mark the "Bkpt" of a specific memory address to set a breakpoint.

Run your program, then it will stop at the breakpoints you set.

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