

The George Washington University



Advanced Software Paradigms (CSCI 6221.10)

Homework Assignment #9

Date: 2 April 2024

Submitted By:

Abhiyan Sainju (G22510509)

Submitted to:

Professor Yih-Feng Hwang

Steps for execution:

- Copy the code from the attached source code.txt file and paste it into the edit area of LTSA jar program.
- Click the “Build” button in the menu bar and select “Compose”.
- To view the FSP Diagram, click the “Draw” Section.

Screenshots:

1. Even function

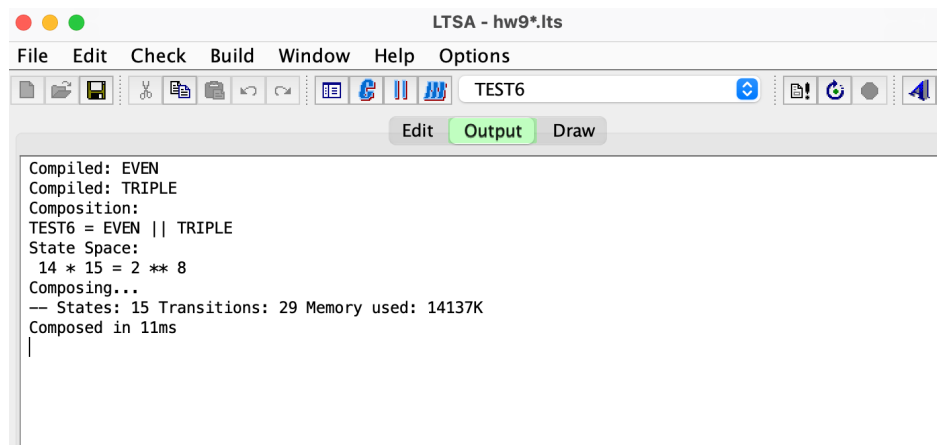


Figure 1: Composition of program

2. Even Function FSP Diagram

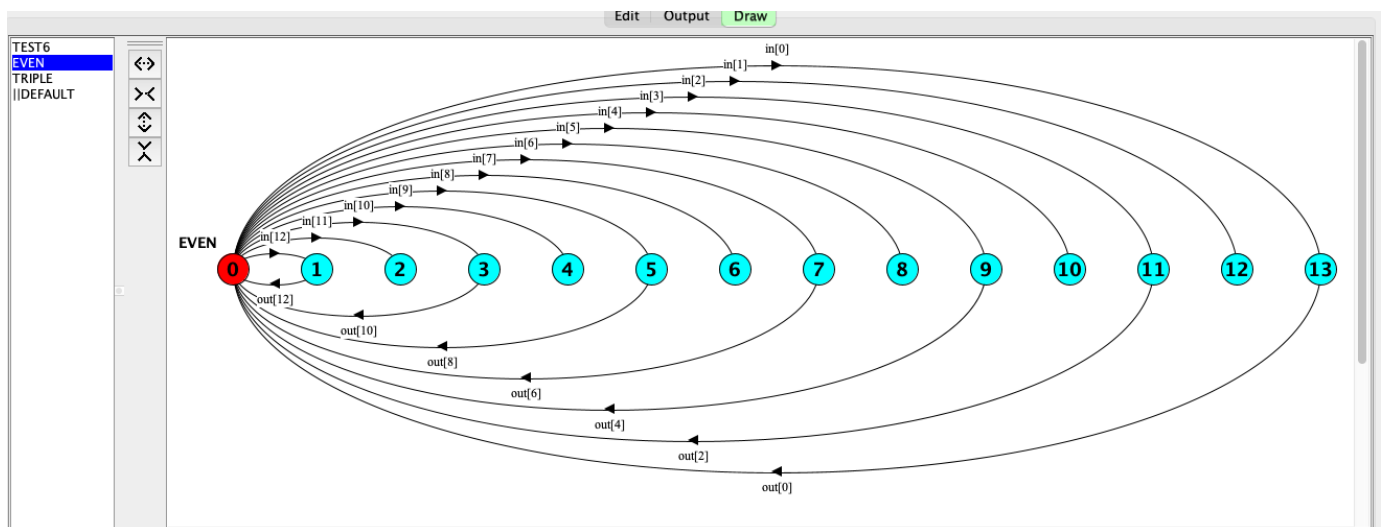


Figure 2: Even Function FSP Diagram

3. Triple Function FSP Diagram

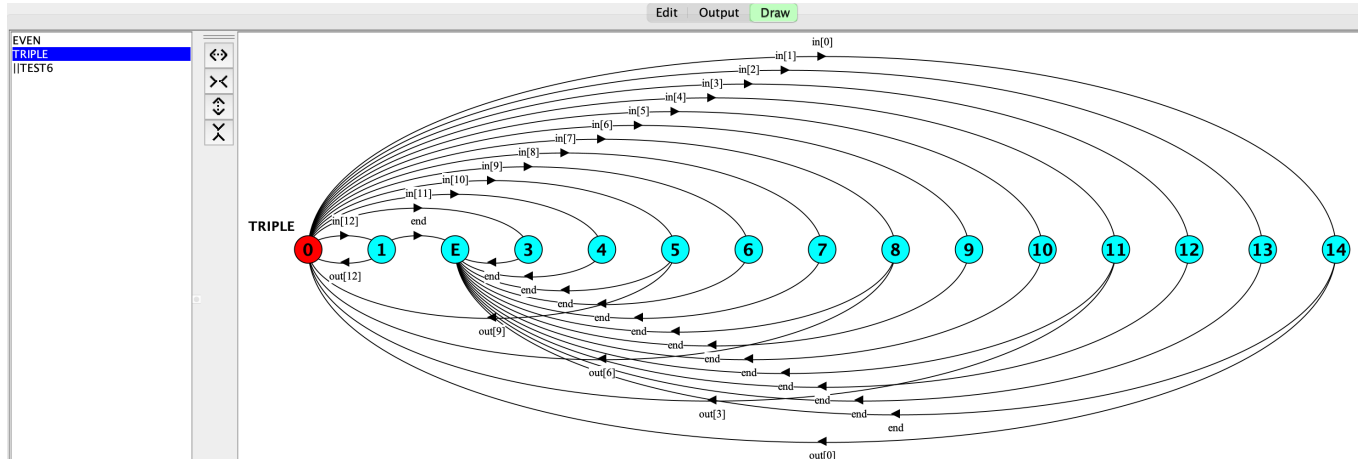


Figure 3: Triple Function FSP Diagram

4. Test6 Function FSP Diagram

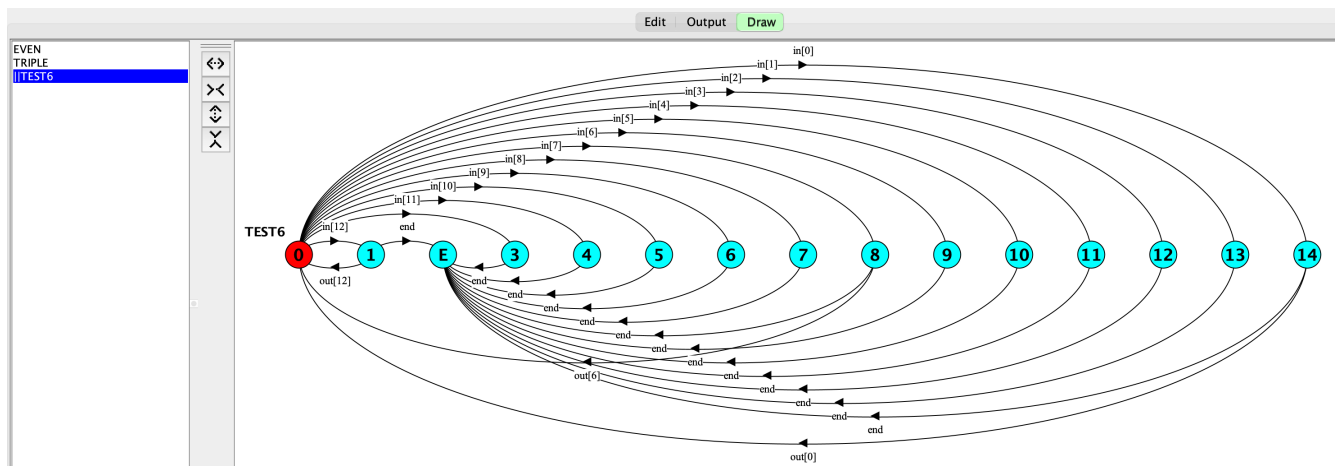


Figure 4: Test6 Function FSP Diagram