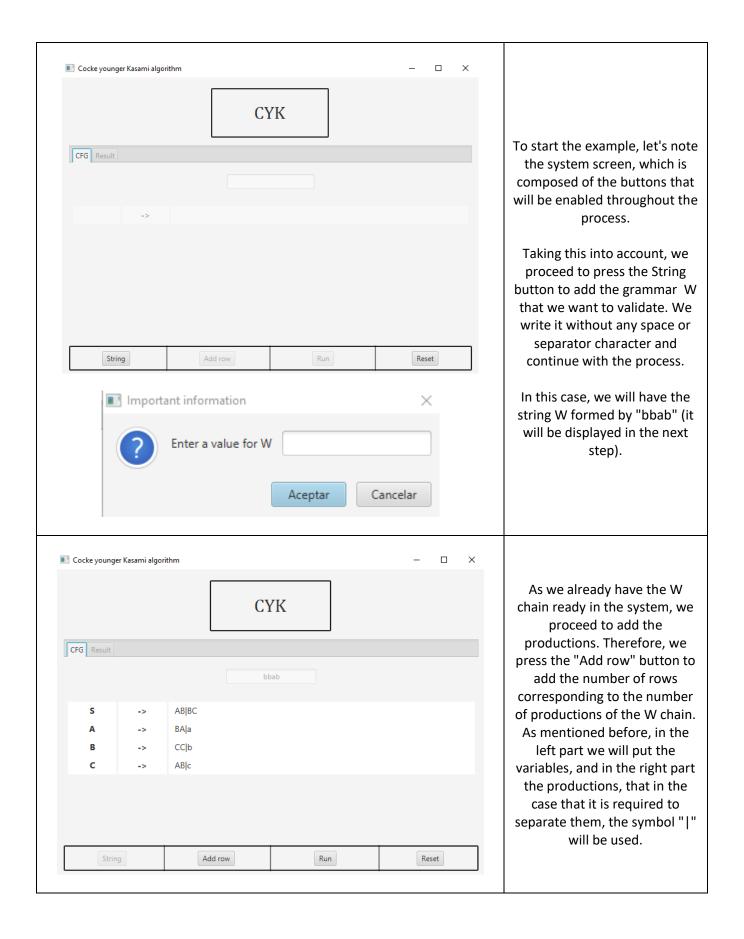


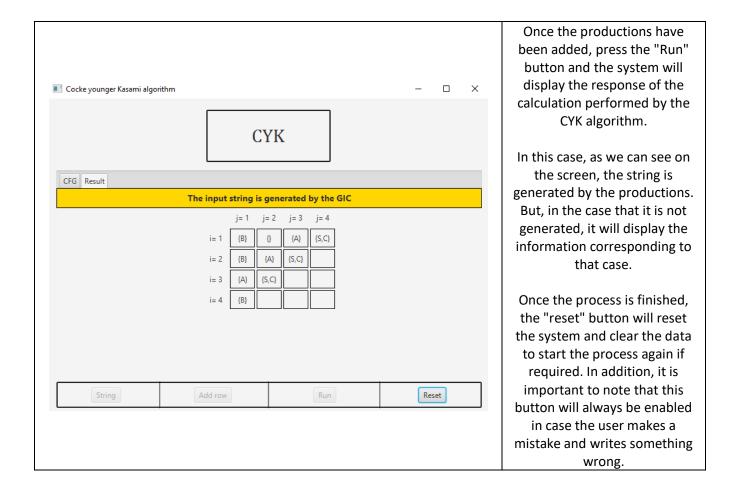
Santiago Rodas Rodriguez and Julián Andrés Rivera

Instruction Manual

- 1. Click on the "String" button, type the grammar you want to validate in the system (without any separator [everything must be together]) and select the "Accept" option.
- 2. Once we have completed the previous step, we proceed to add the grammar productions to the system. Therefore, we press the "Add row" button in order to add the number of rows corresponding to the number of productions of the grammar. At this point it's specified that the left part corresponds to the name of the variables, and the right part to the productions of the variables.
 - If you want to separate productions, you must do it with the "|" symbol. An example is shown below.
- 3. When you have all the productions ready, press the "Run" button and the system will automatically display the result of the calculation. In addition, it will inform you if the grammar is able to be generated or not by the productions.
- 4. Once you have tested the program, if you want to do it again, just press the "reset" button to clear all the information and start again with the above process.

It is important to emphasize that the program is built in such a way that step by step it will guide the user through the process to be carried out in order to have a correct operation of the software. However, an example of how to follow each step is shown below:





Finally, to avoid any kind of damage to the system, the program will not continue with its programmed process when the user doesn't perform the corresponding steps correctly (if this happens, it's recommended to press the reset button and start again the validation of its functionalities). With this in mind, we hope that this implementation is to your liking.

