

# 오토마타 예비 프로젝트 1-2 보고서

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제출물: 소스코드, 실행가능파일, 간단한 메뉴얼

소스코드: Please refer to main.py. It is within the zip file I attached, or you can clone it from <https://github.com/adobecs5/automata2015/tree/master/2>

실행가능파일: please refer to main.py

(how to execute: regardless of OS, open your terminal and type “python3 main.py”)  
(This code needs python3 to run. It is coded with python 3.4.3)

간단한 메뉴얼:

- 1. Start the program by typing “python3 main.py” on the directory you downloaded the files.**

```
Cheolhos-MacBook-Pro:2 CJeon$ python3 main.py
3.4.3 (default, Sep  3 2015, 13:56:13)
[GCC 4.2.1 Compatible Apple LLVM 6.1.0 (clang-602.0.53)]
This python code is optimized for python 3.4.3
```

```
Hi, welcome to the Mealy simulator.
Specify input data path. If you want to use the default input(mealy_data), just
press enter.
>> █
```

specify datapath.

```
Please specify the initial state(optional), and the language to be tested.
initial state is:
language is: 0101
abab
```

type initial state(optional) and give language to be evaluated.