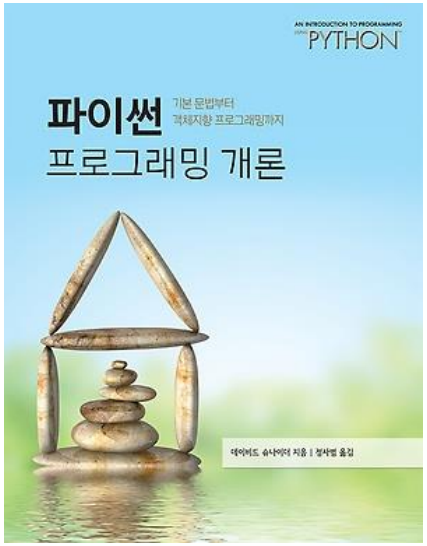
파이썬 문법 학습

학습 자료

- **두 책자의 소스를 학습**
  - 파이썬으로시작하는컴퓨터과학입문
  - 파이썬프로그래밍개론
    - **(An Introduction to Programming using Python)**
- **웹**
  - Realpython.com
    - https://realpython.com/
      - **Github.com/realpython**
  - 파이썬 자습서(튜토리얼)
    - https://docs.python.org/ko/3/tutorial/index.html
  - 점프 투 파이썬
    - https://wikidocs.net/book/1
  - 파이썬 코딩 도장
    - https://dojang.io/course/view.php?id=7
  - 파이썬 생활 코딩
    - https://opentutorials.org/course/1750/9609

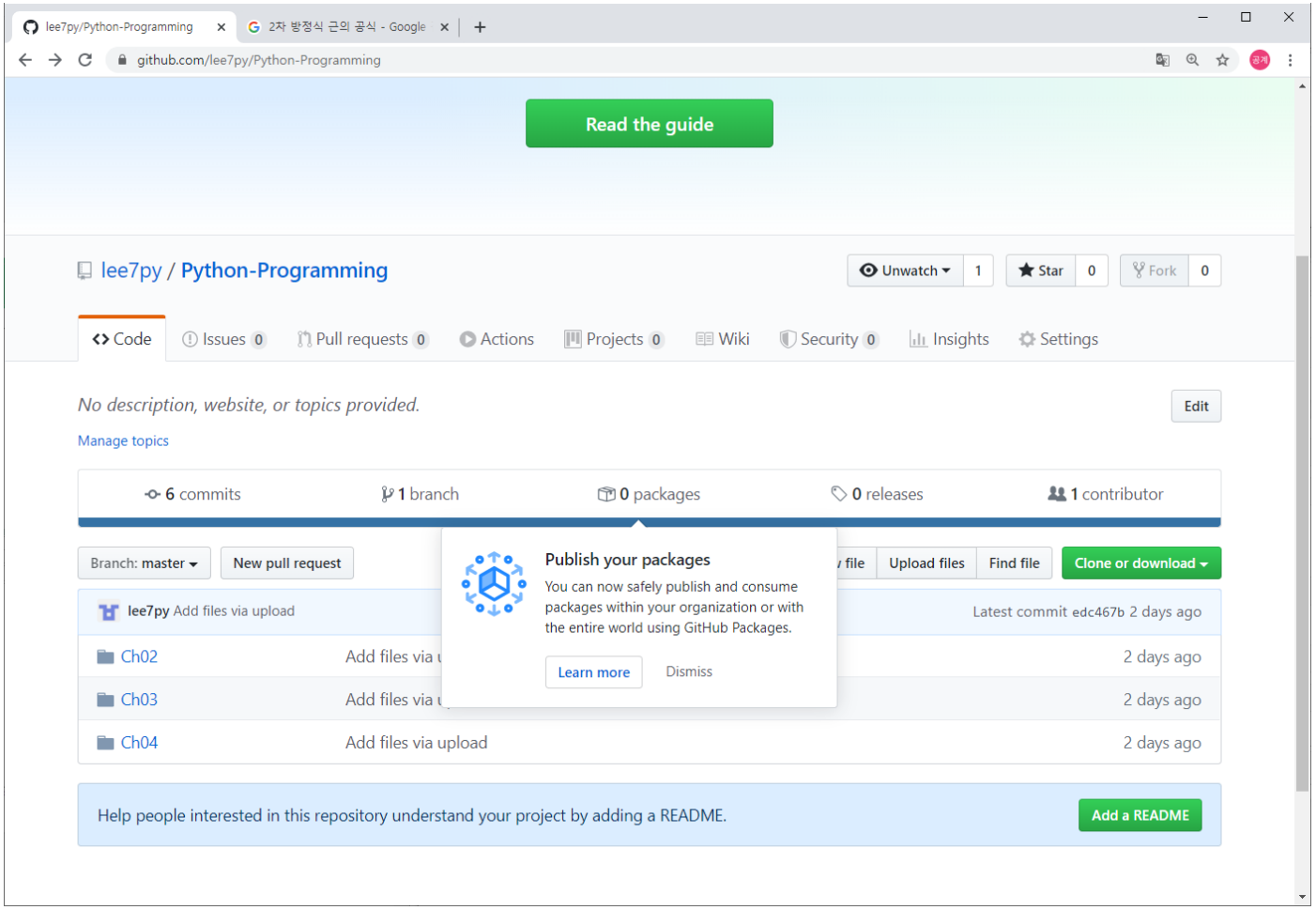


코딩 시작 전

- **Github 계정 만들기**
  - 구글이나 원드라이브 계정 만들기
- **Github 로그인**

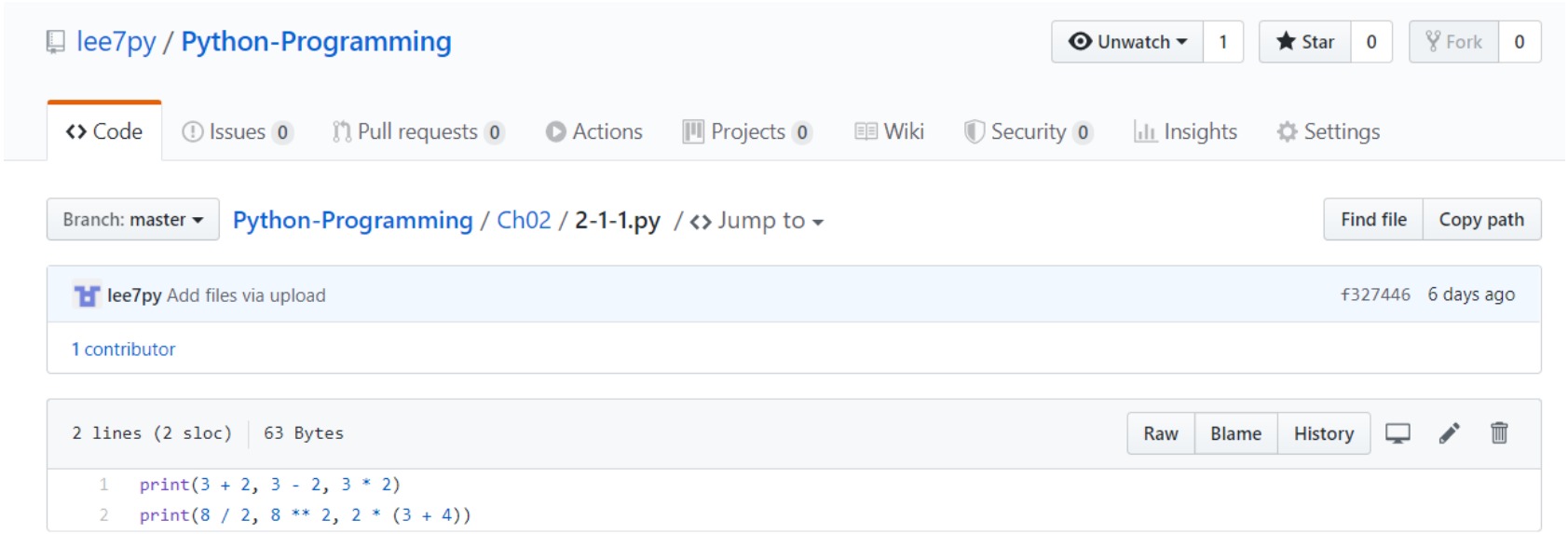
파이썬 기본 코딩 연습

- **Github.com/lee7py**



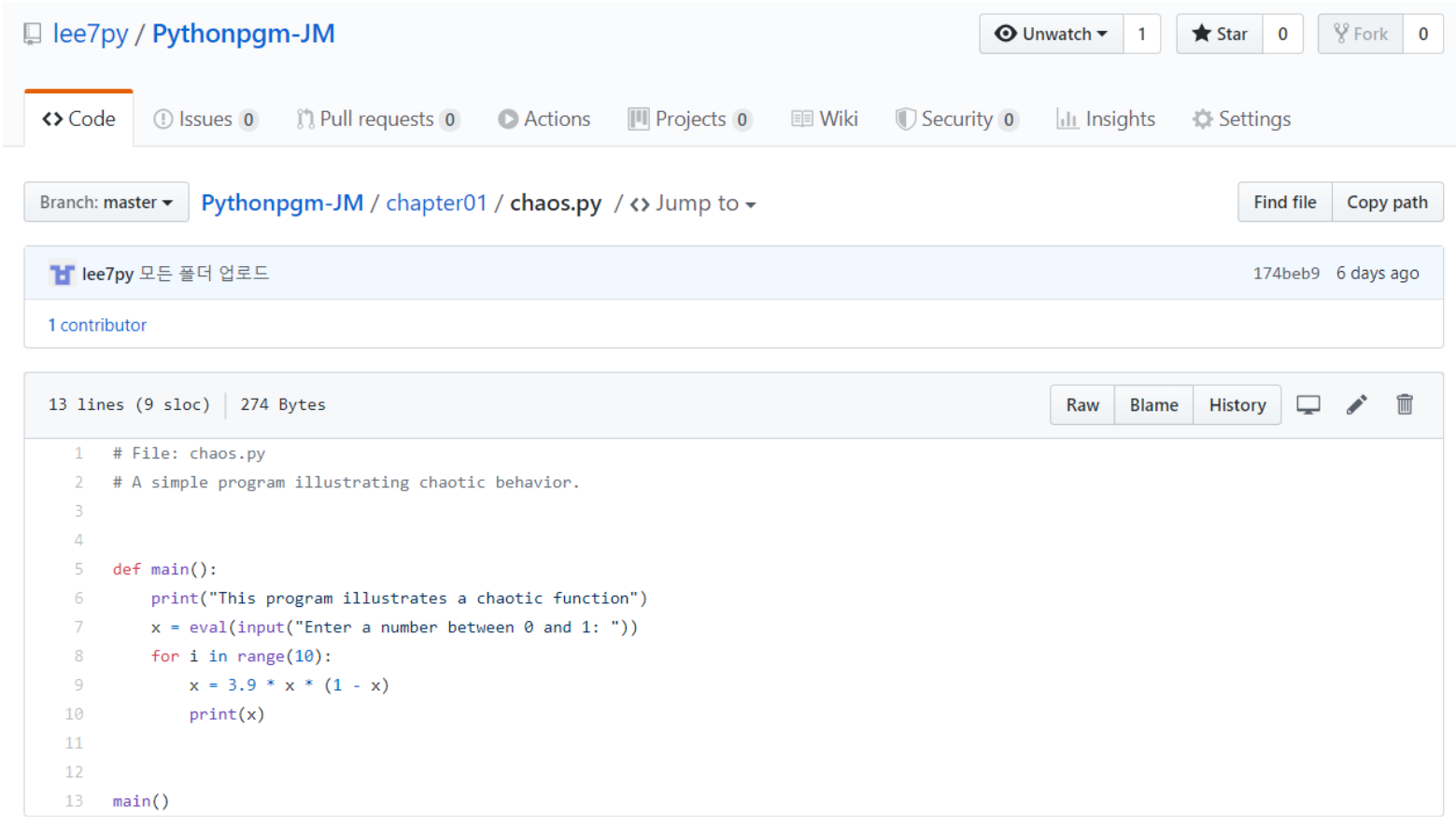
깃허브 저장소

- **Repository**
  - https://github.com/lee7py/Python-Programming/



깃허브 저장소

- **Repository**
  - https://github.com/lee7py/Pythonpgm-JM



lee7py / Pythonpgm-JM

Unwatch 1 | Star 0 | Fork 0

Code | Issues 0 | Pull requests 0 | Actions | Projects 0 | Wiki | Security 0 | Insights | Settings

Branch: master ▾ Pythonpgm-JM / chapter01 / chaos.py / Jump to ▾ Find file | Copy path

lee7py 모든 폴더 업로드 174beb9 6 days ago

1 contributor

13 lines (9 sloc) | 274 Bytes Raw | Blame | History

```
1  # File: chaos.py
2  # A simple program illustrating chaotic behavior.
3
4
5  def main():
6      print("This program illustrates a chaotic function")
7      x = eval(input("Enter a number between 0 and 1: "))
8      for i in range(10):
9          x = 3.9 * x * (1 - x)
10         print(x)
11
12
13 main()
```

Realpython.com

- 기본 자료형
  - https://realpython.com/python-data-types/
- 문자열 형태의 정수를 정수 자료형으로 변환
  - https://realpython.com/convert-python-string-to-int/
- 리스트와 튜플
  - https://realpython.com/courses/lists-tuples-python/
- 문자열
  - https://realpython.com/python-strings/

Realpython basic python 연습

- **책 연습**
  - https://github.com/realpython/python-basics-exercises

Executable File | 26 lines (20 sloc) | 609 Bytes — Raw | Blame | History

```
# 3.2 - Screw Things Up
# Solutions to review exercies


# Exercise 1
# The following line won't run because of a syntax error
print("hi)

# We didn't close the double quotes at the end of the string.
# The line above needed to have been:
# print("hi")


# Exercise 2
''' The following lines won't run properly,
    even if the syntax error in the line above is corrected,
    because of a run-time error '''
print(hello)

# We meant to print the string "hello";
# a variable named 'hello' doesn't exist yet.
#
# This line could have been:
#
# my_string = "hello"
# print(my_string)
```

How to Convert a Python String to int

by Alex Ronquillo Sep 18, 2019 4 Comments basics python

Tweet Share Email

Table of Contents

https://realpython.com/python-strings/

- 검색 realpython string