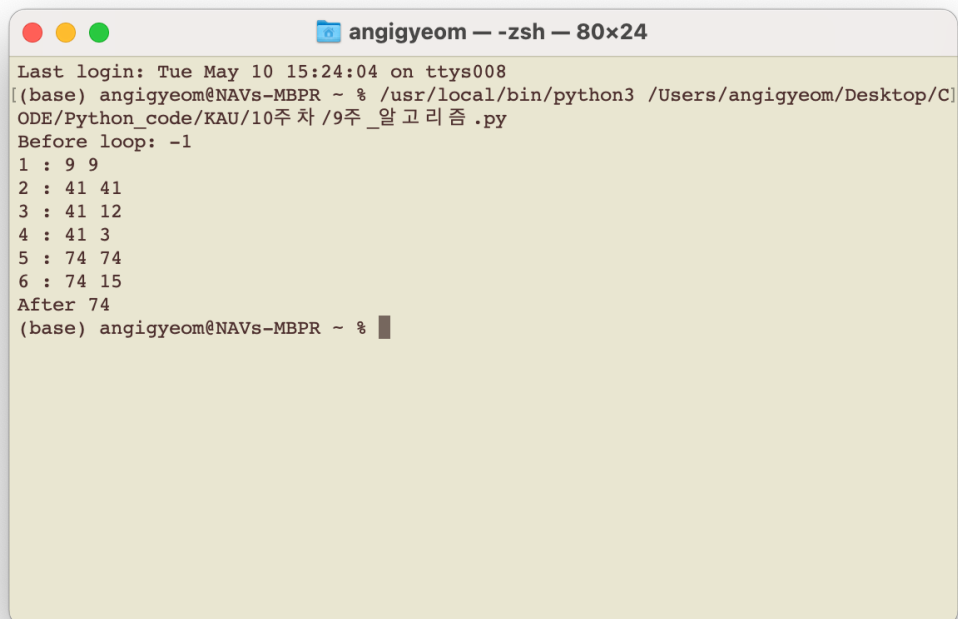


코딩입문(Python)(0301) 10주차
강의노트 실습 보고서
2022125028 안기겸

```

1  #32페이지
2  largest_so_far = -1
3  loop_counter = 0
4  print("Before loop:", largest_so_far)
5
6  for num in [9, 41, 12, 3, 74, 15]:
7      if num > largest_so_far:
8          largest_so_far = num
9          loop_counter +=1
10     print(loop_counter, ":", largest_so_far, num)
11
12 print("After", largest_so_far)

```



```

Last login: Tue May 10 15:24:04 on ttys008
(base) angigyeom@NAVs-MBPR ~ % /usr/local/bin/python3 /Users/angigyeom/Desktop/C[
ODE/Python_code/KAU/10주차/9주_알고리즘.py
Before loop: -1
1 : 9 9
2 : 41 41
3 : 41 12
4 : 41 3
5 : 74 74
6 : 74 15
After 74
(base) angigyeom@NAVs-MBPR ~ %

```

해당 코드의 경우 교수님께서 10주차에 진행하시기로 하셨던 9주차 코드입니다.

```
Python 3.10.1 (v3.10.1:2cd268a3a9, Dec 6 2021, 14:28:59) [Clang 13.0.0 (clang-1300.0.29.3)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.
>>> def Hello():
...     print("Hello, World!")
...
>>> Hello()
Hello, World!
>>> def hello():
...     print("Hello, World!")
...
>>> hello()
Hello, World!
>>> print(add(10, 20))
Traceback (most recent call last):
  File "<pyshe11#8>", line 1, in <module>
    print(add(10, 20))
NameError: name 'add' is not defined
>>> def add_sub(a, b):
...     return a+b, a-b
...
>>> x, y = add_sub(10, 20)
>>> print(x)
30
>>> print(y)
-10
>>> a = [10] * 5
>>> x = 0
>>> for i in a:
...     x+=i
...
>>> print(x)
50
>>> def sum(num_list):
...     sum_result = 0
...     for num in num_list:
...         sum_result += num
...     return sum_result
...
>>> a = [10] * 5
>>> sum(a)
50
>>>
>>> print(10, 20, 30)
10 20 30
>>> def print_numbers(a, b, c):
...     print(a)
...     print(b)
...     print(c)
...
>>> print_numbers(10, 20, 30)
10
20
30
>>>
```

Ln: 56 Col: 0

해당 코드는 10주차 코드입니다.