2조코드리뷰

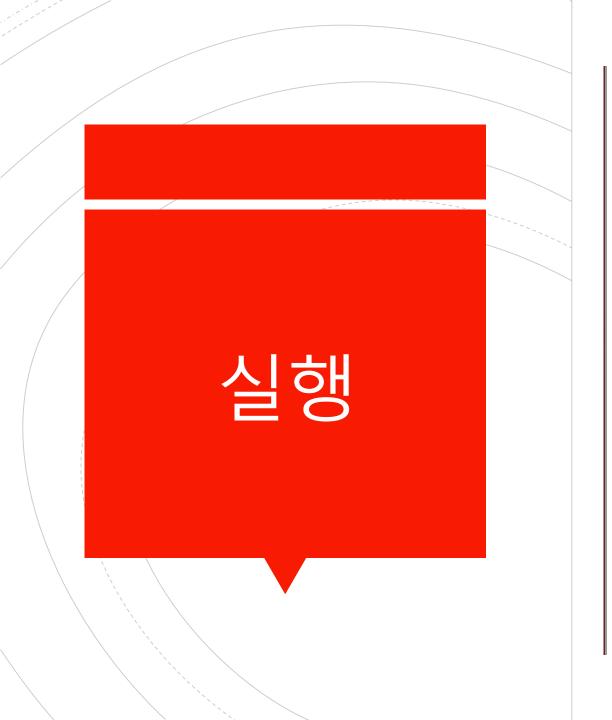
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반복문을 이용한 피보나치

```
def iterfibo(n):
        f0 = 0
        f1 = 1
        if n <= 1:
                return n
       else :
                for i in range_(1,n):
                        temp=f0
                        f0=f1
                        f1=temp+f1
                return fl
```

```
def iterfibo(n):
                                     def iterfibo(n):
    arr = [0, 1]
                                         if n<=1:
    if n == 0:
                                             return n
         return 0
                                         else:
    elif n == 1:
         return 1
                                             sum = 0
                                             list = [0, 1]
    for i in range(2, n+1):
                                             for i in range(1, n-1):
        num = arr[i-1] + arr[i-2]
                                                 list.append(list[i-1] + list[i])
        arr.append(num)
                                             sum = list[n-1] + list[n-2]
    return arr[n]
                                             return sum
```

리스트 append를 이용한 피보나치



```
Enter a number: 4
IterFibo(4)=3, time 0.000014
Fibo(4)=3, time 0.000013
Enter a number: 1
IterFibo(1)=1, time 0.000007
Fibo(1)=1, time 0.000007
Enter a number: 10
IterFibo(10)=55, time 0.000016
Fibo(10)=55, time 0.000122
Enter a number: 11
IterFibo(11)=89, time 0.000017
Fibo(11)=89, time 0.000254
Enter a number: 12
IterFibo(12)=144, time 0.000017
Fibo(12)=144, time 0.000301
Enter a number: -1
```