Swap Two Variables

```python
a = 5
b = 10
a, b = b, a
print(a, b)
```

Output:
```
10 5

=== Code Execution Successful
```

Fibonacci Series

```python
a, b = 0, 1
for _ in range(10):
    print(a, end=" ")
    a, b = b, a + b
```
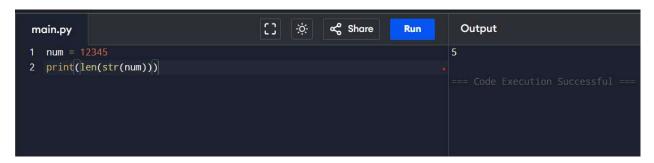
Output:
```
0 1 1 2 3 5 8 13 21 34
=== Code Execution Successful ===
```
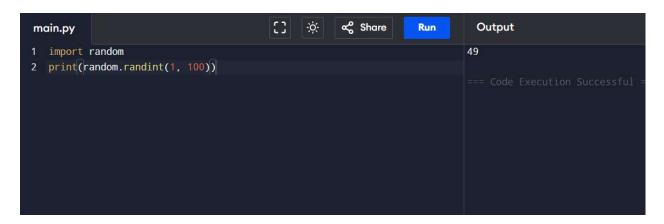
List Comprehension

```python
squares = [x*x for x in range(5)]
print(squares)
```

Output:
```
[0, 1, 4, 9, 16]

=== Code Execution Successful ===
```

Count Digits

```python
num = 12345
print(len(str(num)))
```

Output:
```
5

=== Code Execution Successful ===
```

Random Number

15-08-25

```python
1  import random
2  print(random.randint(1, 100))
```

Output
```
49

=== Code Execution Successful =
```

Class Example

```python
1 class Person:
2     def __init__(self, name):
3         self.name = name
4
5     def greet(self):
6         print("Hello,", self.name)
7
8 p = Person("Alice")
9 p.greet()
10
```

Output
```
Hello, Alice

=== Code Execution Successful ===
```