```python
# Python_assignment--1
num = int(input())              # number: 9
num1 = 0
num2 = 1
if num < 1:
    print(num1,end=" ")
elif num >= 1:
    print(num2,end=" ")
    for x in range(1,num):
        num3 = num1 + num2
        num1 = num2             # Expected output: 1,1,2,3,5,8,13,21,34
        num2 = num3
        print(num3,end=" ")      # My output: 1,1,2,3,5,8,13,21,34
```