```python
def fib(value):
    previous=0
    result=0
    current=1
    ls = [previous, current]

    for i in range(value-2):
        result = current + previous
        previous = current
        current = result
        ls.append(result)

    return ls

print("The first 20 Fibonacci numbers are: " + str(fib(20)))

#Rane Gillian R. Villanueva
#2018101140
#Machine Problem 1-2
```

Code

In [33]:
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print("The first 20 Fibonacci numbers are: " + str(fib(20)))

#Rane Gillian R. Villanueva
#2018101140
#Machine Problem 1-2
```

The first 20 Fibonacci numbers are: [0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377, 610, 987, 1597, 2584, 4181]

In [ ]: