```
n = 15
num1 = 0
num2 = 1
next_number = num2
count = 1

while count <= n:
  print(next_number, end=" ")
  count += 1
  num1, num2 = num2, next_number
  next_number = num1 + num2
print()
```

```
     1 2 3 5 8 13 21 34 55 89 144 233 377 610 987
```