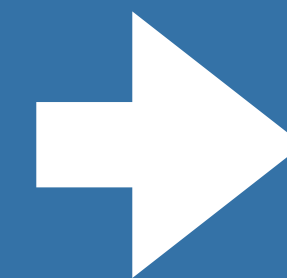




RECURSIVIDAD – SUMATORIO

```
def sum_with_loop(nums):  
    sum = 0          SIN recursividad  
    for number in nums:  
        sum += number  
    return sum  
  
def sum(nums):  
    if len(nums) == 0:    Recursividad  
        return 0  
    return nums[0] + sum(nums[1:])
```



```
sum_with_loop([0, 1, 2, 3, 4])    # 10  
sum_with_loop([0, 1, 23])         # 24  
sum([0, 1, 2, 3, 4])              # 10  
sum([0, 1, 23])                   # 24
```

