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Defining an Inner Function
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message(name="John", surname="Wilson")
message(surname="Wilson", name="John")
message("Wilson", "John")
message("John", "Wilson")'''
message("John", last nm="Wilson")
#Default Arguments
message("John", "Wilson")
```

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#Recursive Function
num_list = [10, 5, 12, 78, 6, 1, 7, 9]
ans = even numbers(num list)
print("Even numbers are:", ans)'''
#Example 2: Program for even number with a lambda function
1 = [10, 5, 12, 78, 6, 1, 7, 9]
even nos = list(filter(<mark>lambda</mark> x: x % 2 == 0, 1))
print("Even numbers are: ", even nos)
#Example: lambda function with filter()
1 = [-10, 5, 12, -78, 6, -1, -7, 9]
positive nos = list(filter(lambda x: x > 0, 1))
print("Positive numbers are: ", positive nos)
#Example: lambda function with map() function
list1 = [2, 3, 4, 8, 9]
list2 = list(map(lambda x: x*x*x, list1))
print("Cube values are:", list2)
#Example: lambda function with reduce()
from functools import reduce
list1 = [20, 13, 4, 8, 9]
add = reduce(lambda x, y: x+y, list1)
print("Addition of all list
```