Ipykernel

Jupyter extentions

# Define a list of numbers

numbers = [1, 2, 3, 4, 5]

# Use map with lambda to square each number

squared\_numbers = list(map(lambda x: x \* x, numbers))

# Use filter with lambda to get only even squared numbers

even\_squared\_numbers = list(filter(lambda x: x % 2 == 0, squared\_numbers))

print(even\_squared\_numbers)

# Output: [4, 16]