

def Learn_Functions workshop

```
#def NotThatOld(age):
    #newAge = age -5
    #print(newAge)

#NotThatOld(55)

#def NotThatOld(age):
    #return age - 5

#print(NotThatOld(45))

""" def NotThatOld(age, increment):
    newAge = age - increment
    print(newAge)

NotThatOld(64,10) """

newAge = " "

def NotThatOld(age, increment):
    global newAge
    newAge = age - increment
    print(newAge)

NotThatOld(64,10)

LambdaOld = lambda x, y: x - y
print(LambdaOld(64,10))

ages = [32, 57, 39, 75]
increments = [4, 20, 2, 10]
mapIt = map(LambdaOld, ages, increments)
listIt = list(mapIt)
print(listIt)

overTheHill = lambda x: x > 50
filterIt = filter(overTheHill, ages)
listIt2 = list(filterIt)
print(listIt2)
```

