Codigo 1

def myf(list):

    for i in range(len(list)):

        if list[i] > 0:

            list[i] = "Big"

    return list

var = myf([1, 2, 3, -3, -4, -5])

print(var)

código 2.

def myF(list):

    count = 0

    for i in list:

        if i > 0:

            count += 1

    list[len(list)-1] = count

    return list

var = myF([1, -2, -3, 1])

print(var)

código 3.

def myf(list):

    sum = 0

    for i in list:

        sum += i

    return sum

var = myf([1, 2, 3, 4, 5])

print(var)

código 4.

def myF(list):

    sum = 0

    for i in list:

        sum += i

    return sum / len(list)

var = myF([6, 6, 6, 6, 6])

print(var)

código 5.

def myF(list):

    return len(list)

var = myF([1, 2, 2])

print(var)

código 6

def myf(list):

    if len(list) == 0:

        return False

    minValue = list[0]

    for i in list:

        if i < minValue:

            minValue = i

    return minValue

var = myf([])

print(var)

código 7.

def myf(list):

    if len(list) == 0:

        return False

    maxValue = list[0]

    for i in list:

        if i > maxValue:

            maxValue = i

    return maxValue

var = myf([])

print(var)

código 8

def myf(list):

    myDictionary ={}

    sum = 0

    minValue = list[0]

    maxValue = list[0]

    for i in list:

        sum += i

        if i > maxValue:

            maxValue = i

        if i < minValue:

            minValue = i

    myDictionary["suma"] = sum

    myDictionary["promedio"] = sum / len(list)

    myDictionary["valorMinimo"] = minValue

    myDictionary["valorMaximo"] = maxValue

    myDictionary["longitudDeLaLista"] = len(list)

    return myDictionary

var = myf([1, 2, 3, 4, 5])

print(var)

código 9

def myf(list):

    newList = []

    for i in range(len(list) - 1, -1, -1):

        newList.append(list[i])

    return newList

var = myf([1, 2, 3, 4, 5])

print(var)

#sin crear una segunda lista:

def myFun(list):

    return list.reverse()

var2 = myFun([1, 2, 3, 4, 5])

print(var2)