Contiguous Array

class Solution:

def findMaxLength(self, nums: List[int]) -> int:

c,d,m = 0,{0:0},0

for i,v in enumerate(nums):

c += 2\*v -1

if c in d:

m = max(m,i+1-d[c]) # was that subarray longer?

else:

d[c] = i+1

return m # return the largest length ...