**7 kyu**

**Plus - minus - plus - plus - ... - Count**

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Python

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Count how often sign changes in array.

**result**

number from 0 to ... . Empty array returns 0

**example**

const arr = [1, -3, -4, 0, 5]

| elem | count |

|------|-------|

| 1 | 0 |

| -3 | 1 |

| -4 | 1 |

| 0 | 2 |

| 5 | 2 |

return 2;

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def catch\_sign\_change(lst):

cont = 0

signo = True

if(lst[0] < 0): signo = False

ans = 0

for i in range(1, len(lst)):

if(lst[i] < 0):

if(signo):

ans += 1

signo = False

else:

if(not signo):

ans += 1

signo = True

return ans

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

print (catch\_sign\_change(lst))