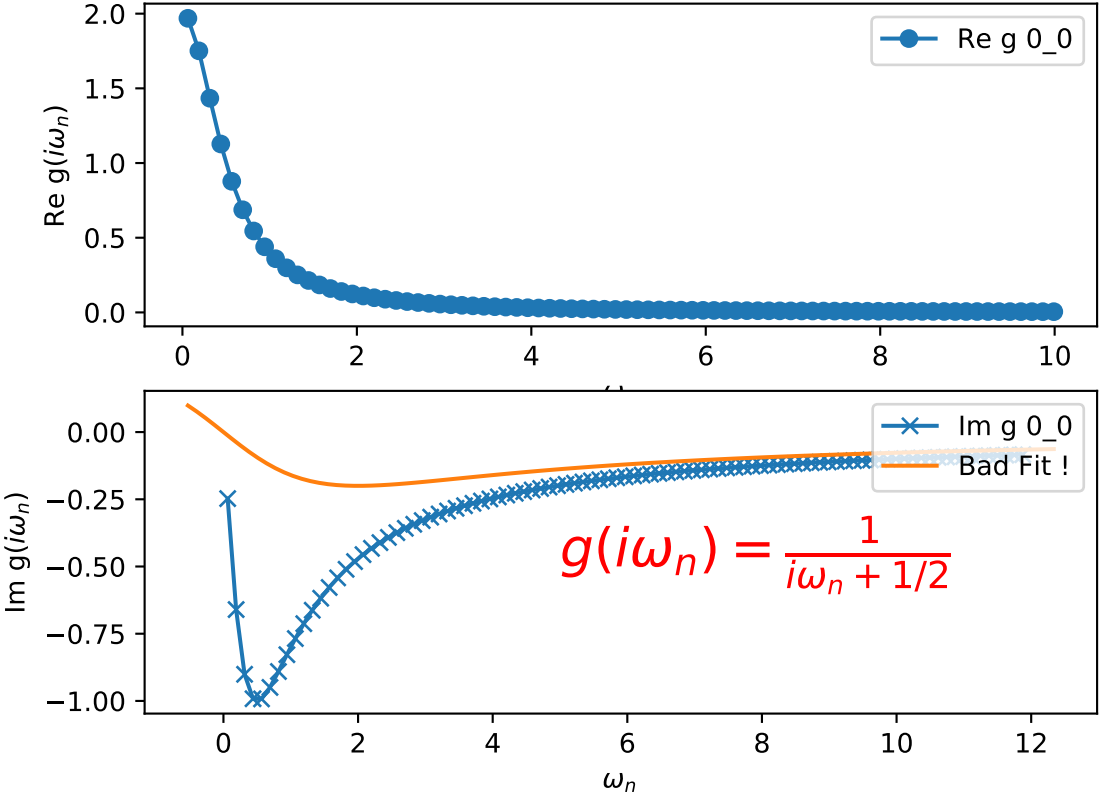
Re g 0_0
Re g(iω_n)
2.0
1.5
1.0
0.5
0.0
0
2
4
6
8
10
Im g 0_0
Bad Fit !
g(iω_n) = 1 / (iω_n + 1/2)
Im g(iω_n)
0.00
−0.25
−0.50
−0.75
−1.00
0
2
4
6
8
10
12
ω_n