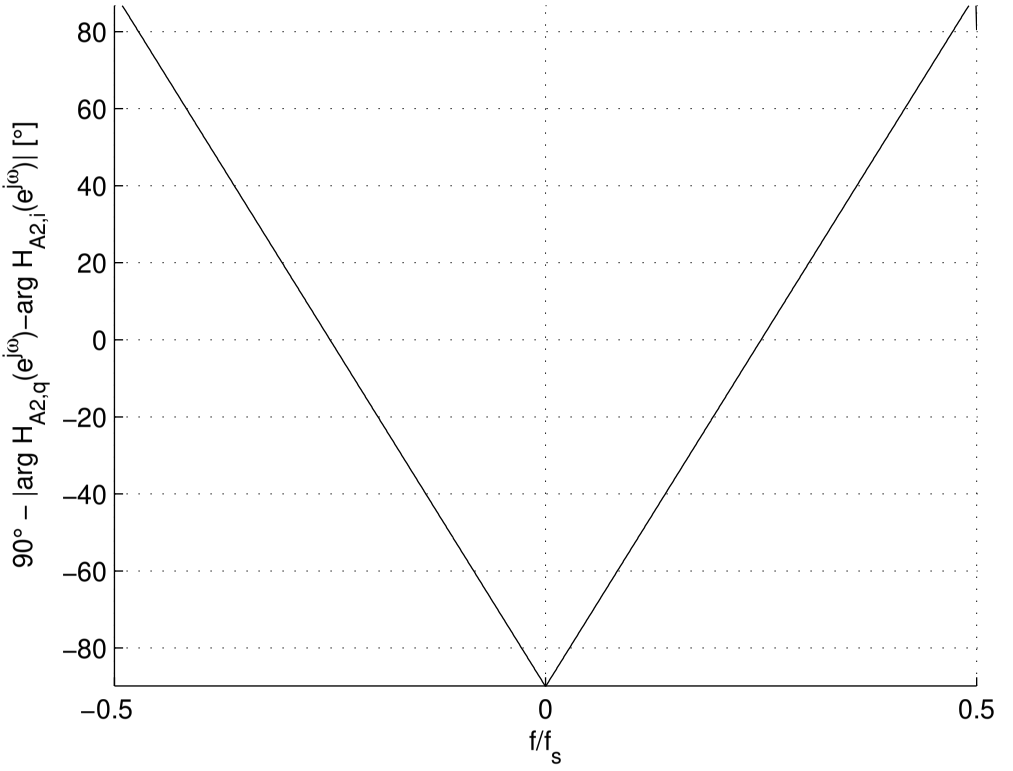
80
60
40
20
0
−20
−40
−60
−80
−0.5
0
0.5
f/f_s
90° − |arg H_A2,q(e^iω)−arg H_A2,i(e^iω)| [°]