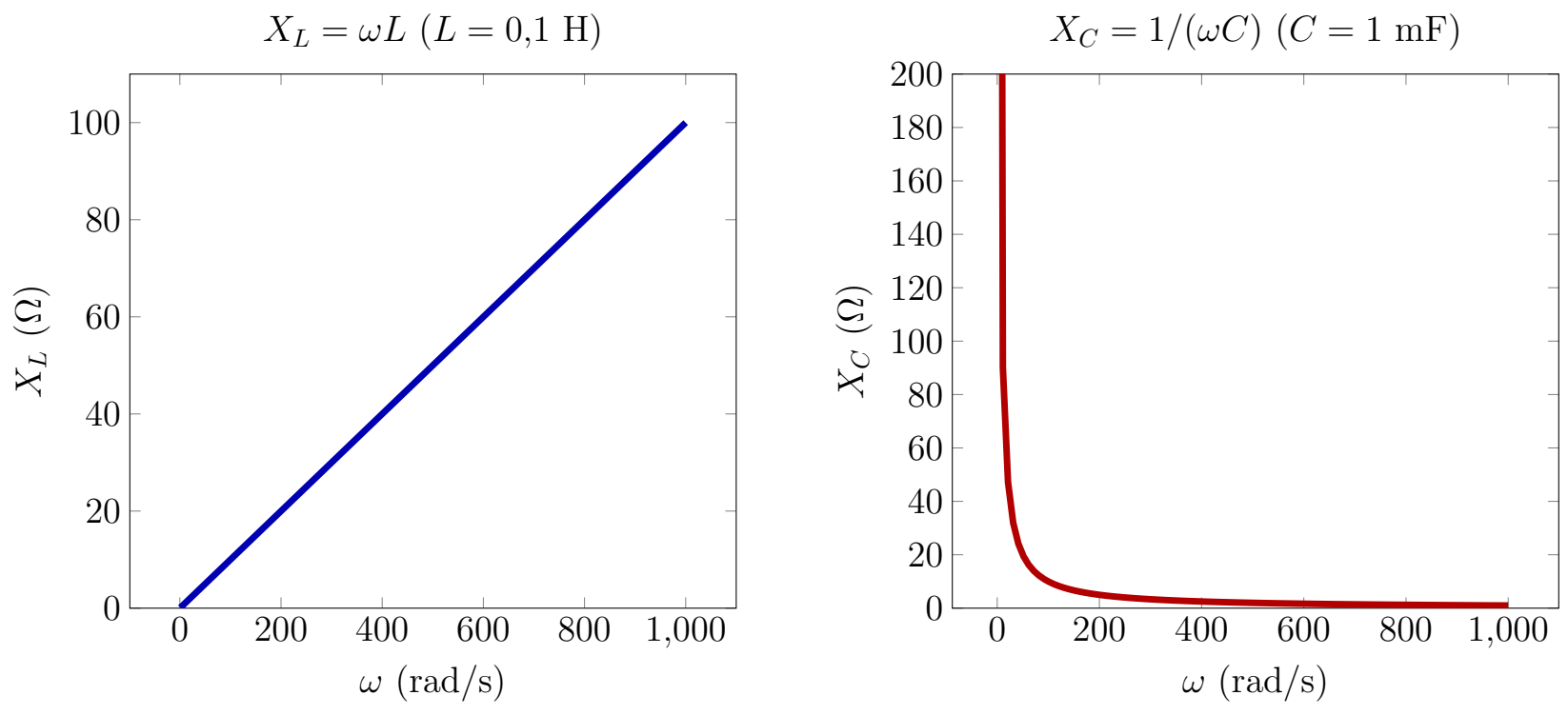
$X_L = \omega L$ ($L = 0{,}1$ H)
X_L (Ω)
0
20
40
60
80
100
0
200
400
600
800
1,000
ω (rad/s)
$X_C = 1/(\omega C)$ ($C = 1$ mF)
X_C (Ω)
0
20
40
60
80
100
120
140
160
180
200
0
200
400
600
800
1,000
ω (rad/s)