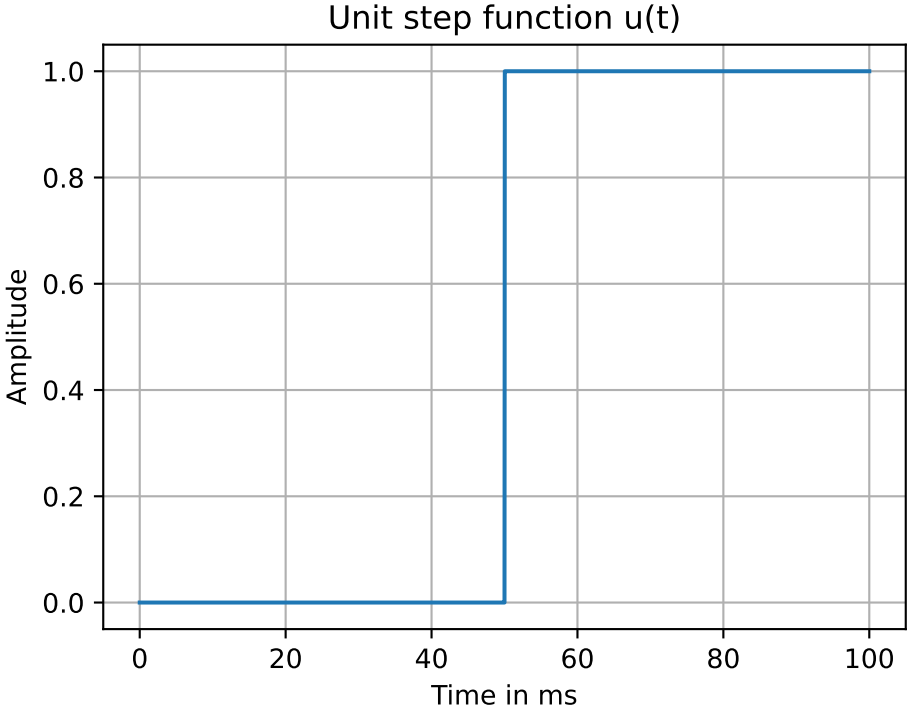
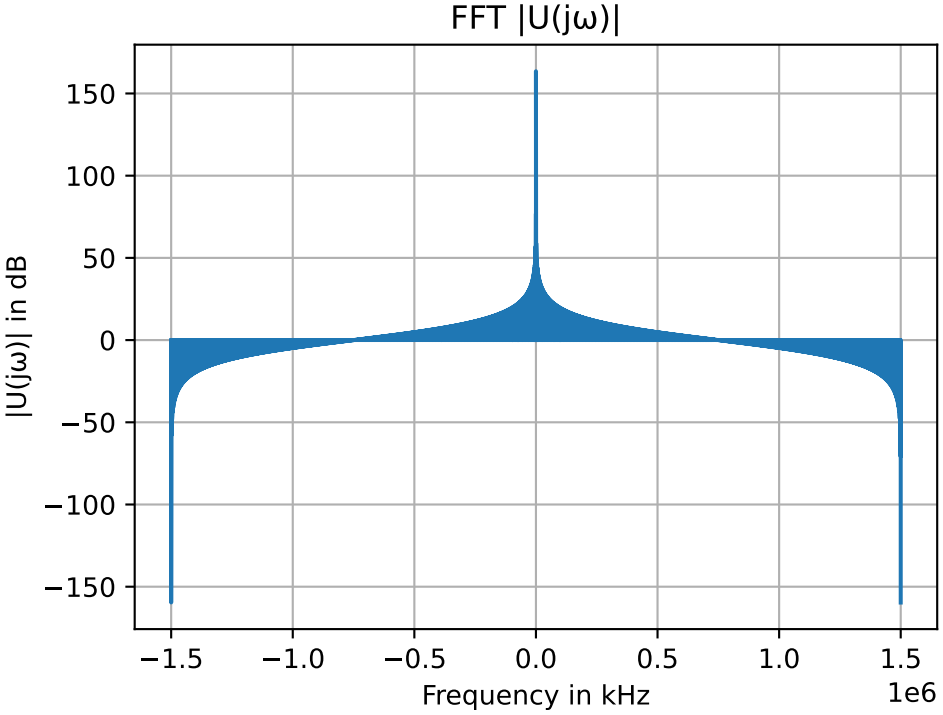

Unit step function u(t)
Amplitude
Time in ms
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
80
100


FFT |U(jω)|
|U(jω)| in dB
Frequency in kHz
1e6
150
100
50
0
−50
−100
−150
−1.5
−1.0
−0.5
0.0
0.5
1.0
1.5