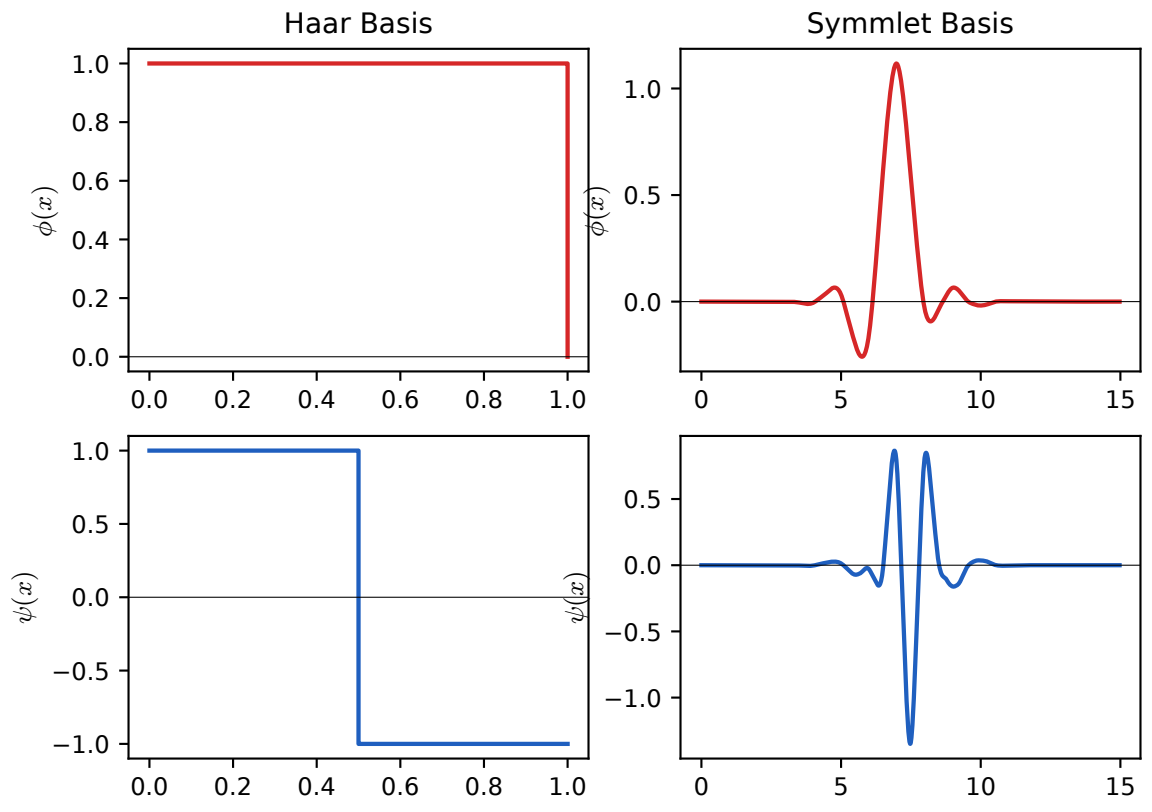

Haar Basis
Symmlet Basis
$\phi(x)$
$\psi(x)$
1.0
0.8
0.6
0.4
0.2
0.0
−0.5
−1.0
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15