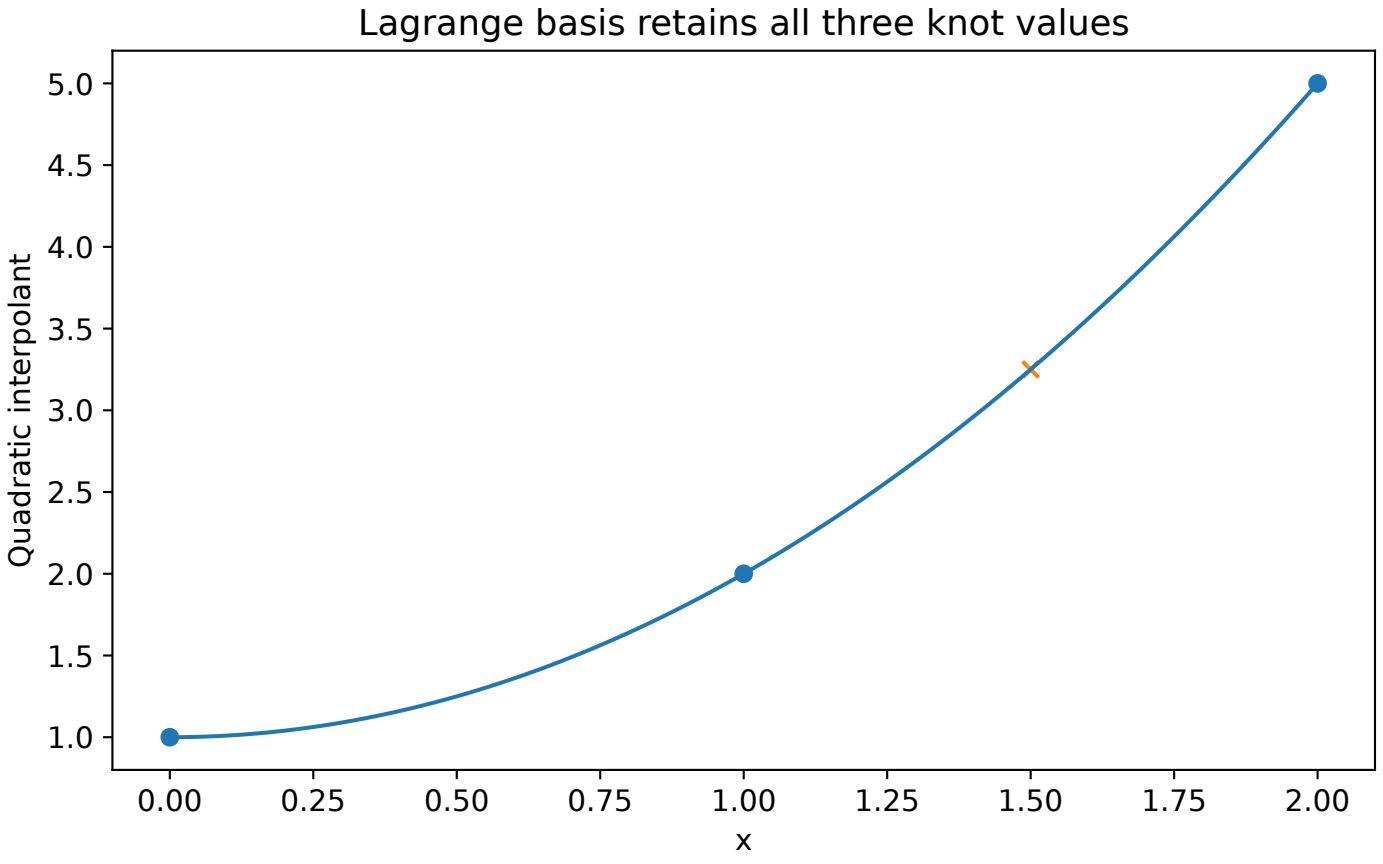
Lagrange basis retains all three knot values
Quadratic interpolant
x
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00