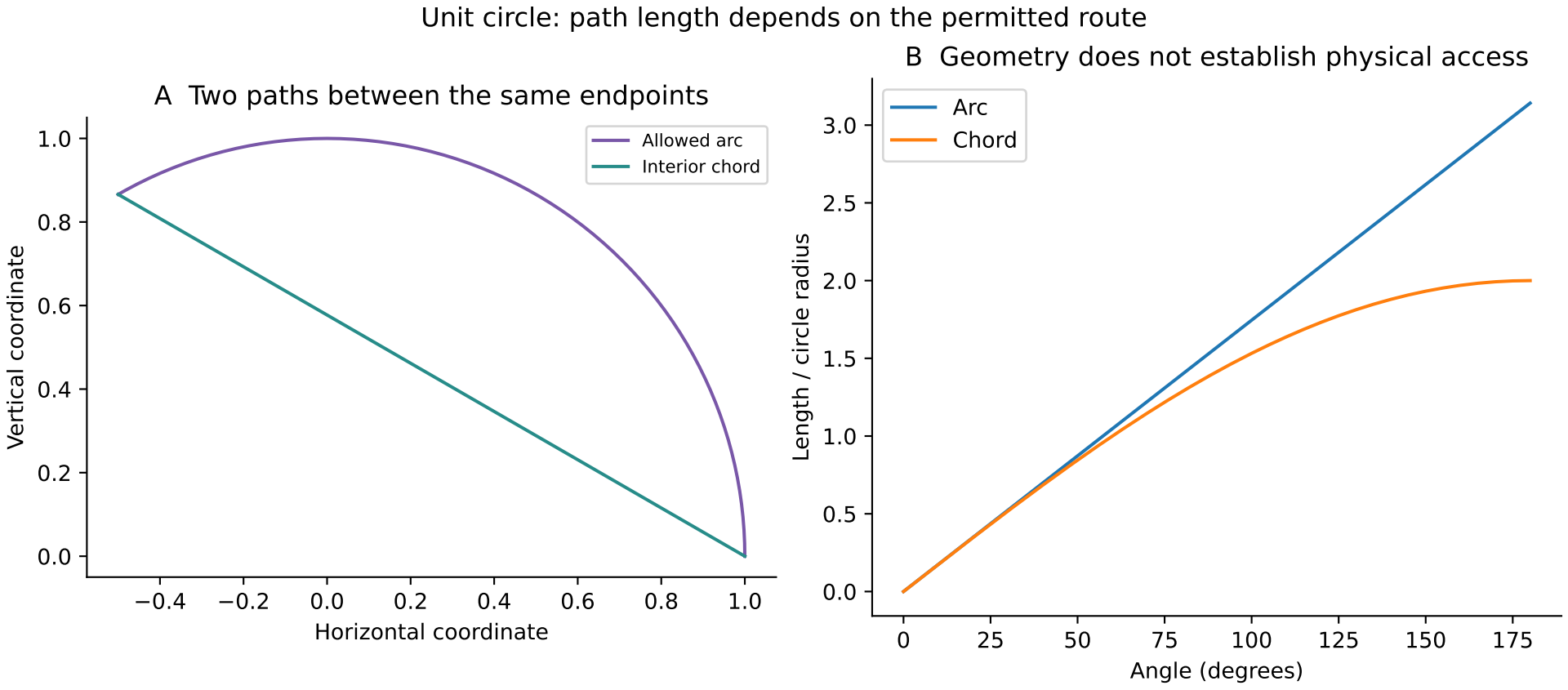

Unit circle: path length depends on the permitted route
A Two paths between the same endpoints
Allowed arc
Interior chord
Vertical coordinate
Horizontal coordinate
1.0
0.8
0.6
0.4
0.2
0.0
−0.4
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
B Geometry does not establish physical access
Arc
Chord
Length / circle radius
Angle (degrees)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
25
50
75
100
125
150
175