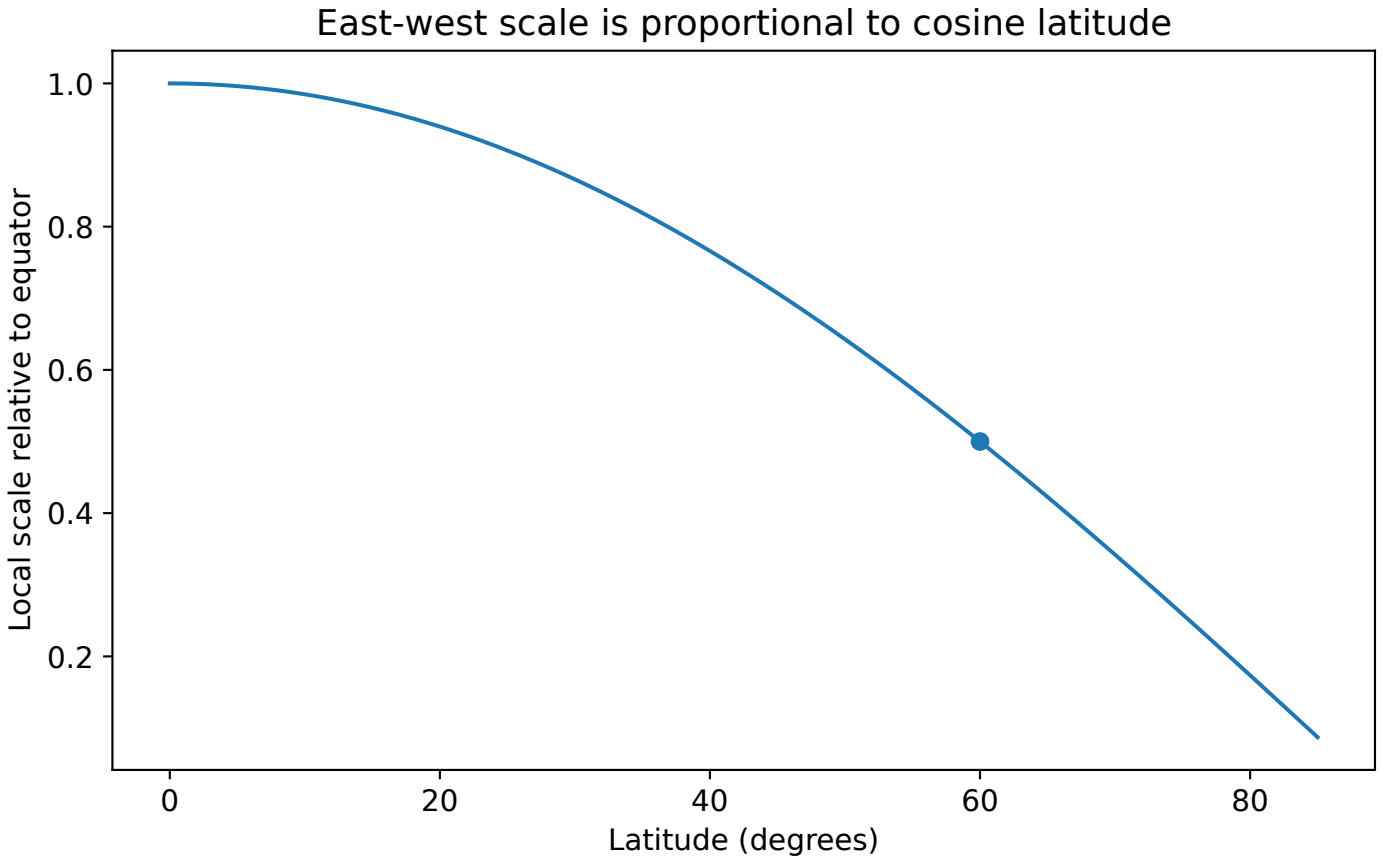
East-west scale is proportional to cosine latitude
Local scale relative to equator
1.0
0.8
0.6
0.4
0.2
0
20
40
60
80
Latitude (degrees)