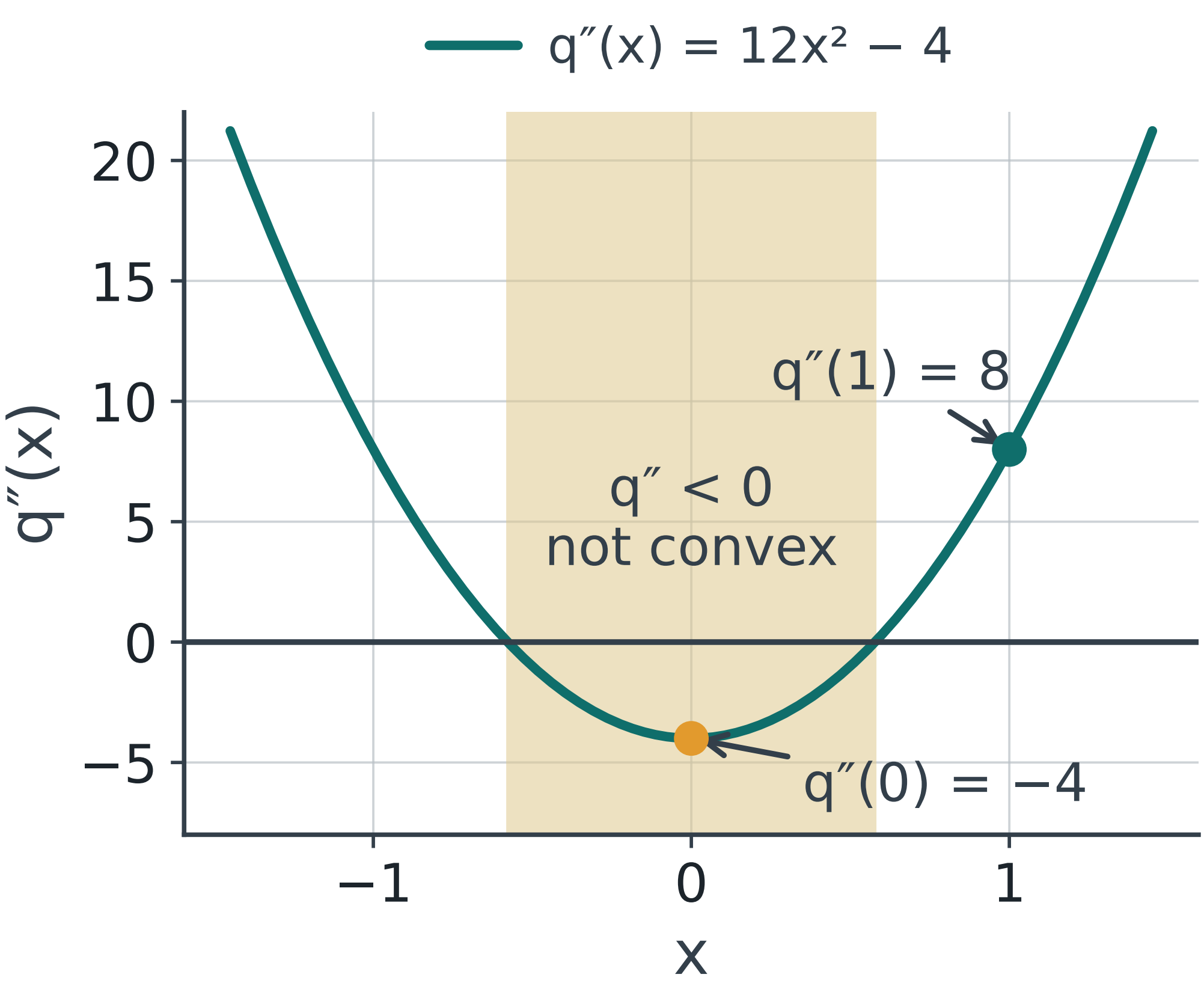

q″(x) = 12x² − 4
20
15
10
5
0
−5
q″(x)
q″(1) = 8
q″ < 0
not convex
q″(0) = −4
−1
0
1
x