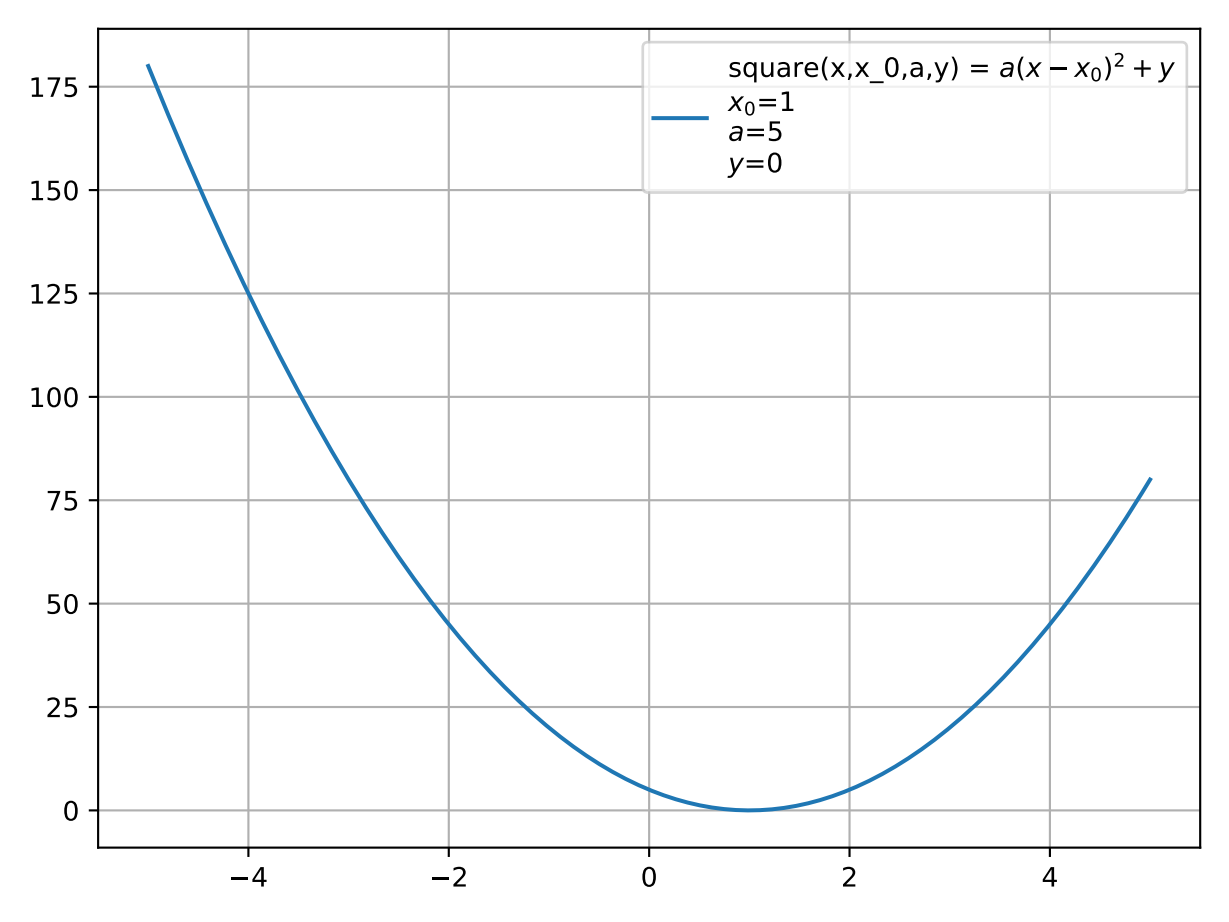
square(x,x_0,a,y) = $a(x-x_0)^2+y$
x_0=1
a=5
y=0
175
150
125
100
75
50
25
0
−4
−2
0
2
4