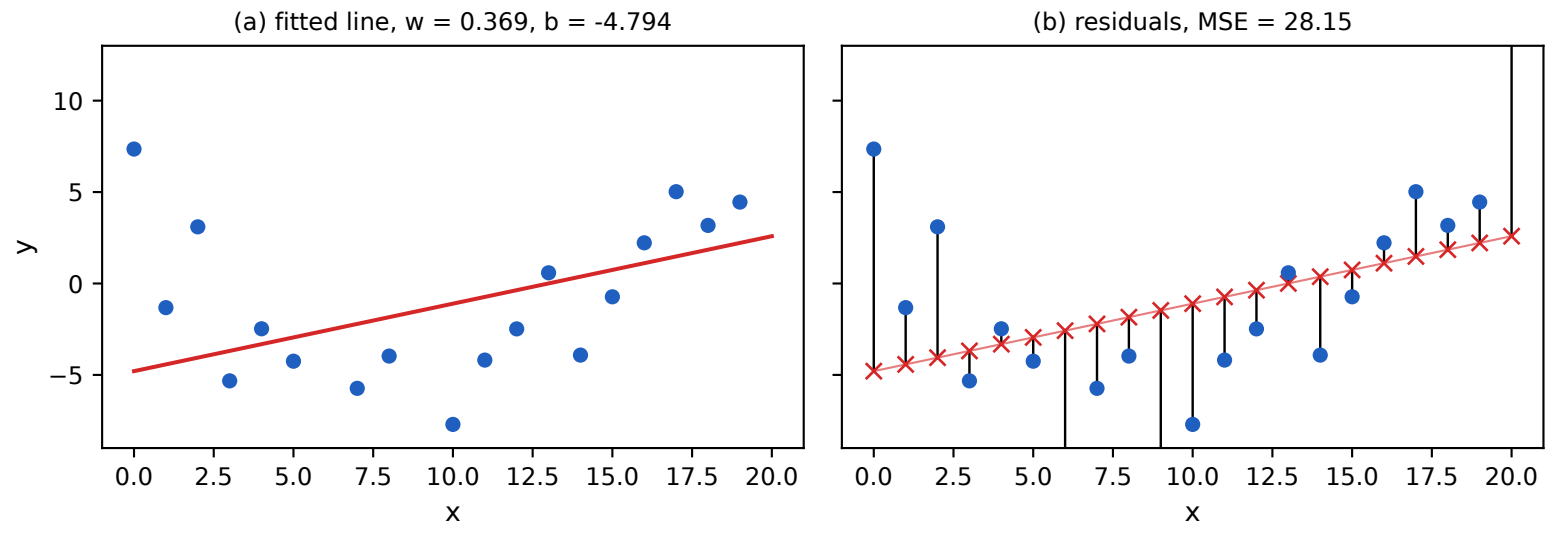

(a) fitted line, w = 0.369, b = -4.794
(b) residuals, MSE = 28.15
y
x
x
10
5
0
−5
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0