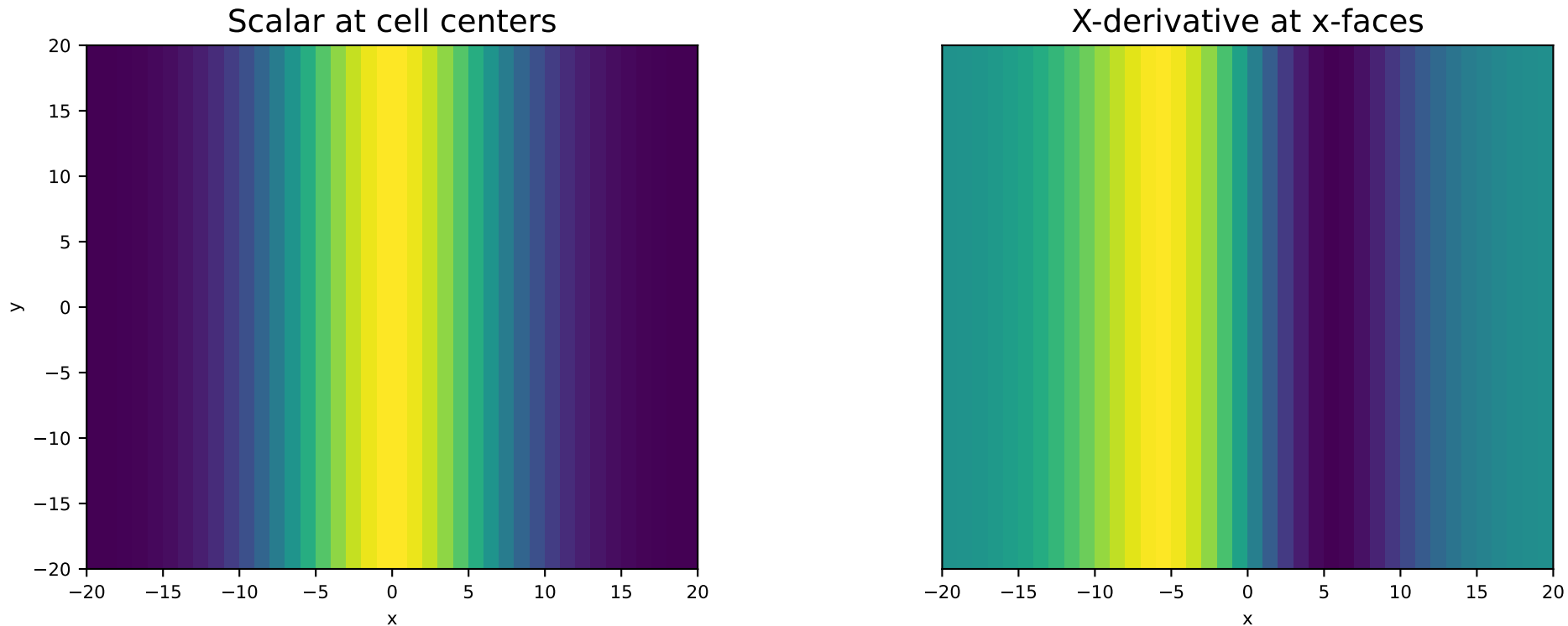
Scalar at cell centers
X-derivative at x-faces
y
x
x
20
15
10
5
0
−5
−10
−15
−20