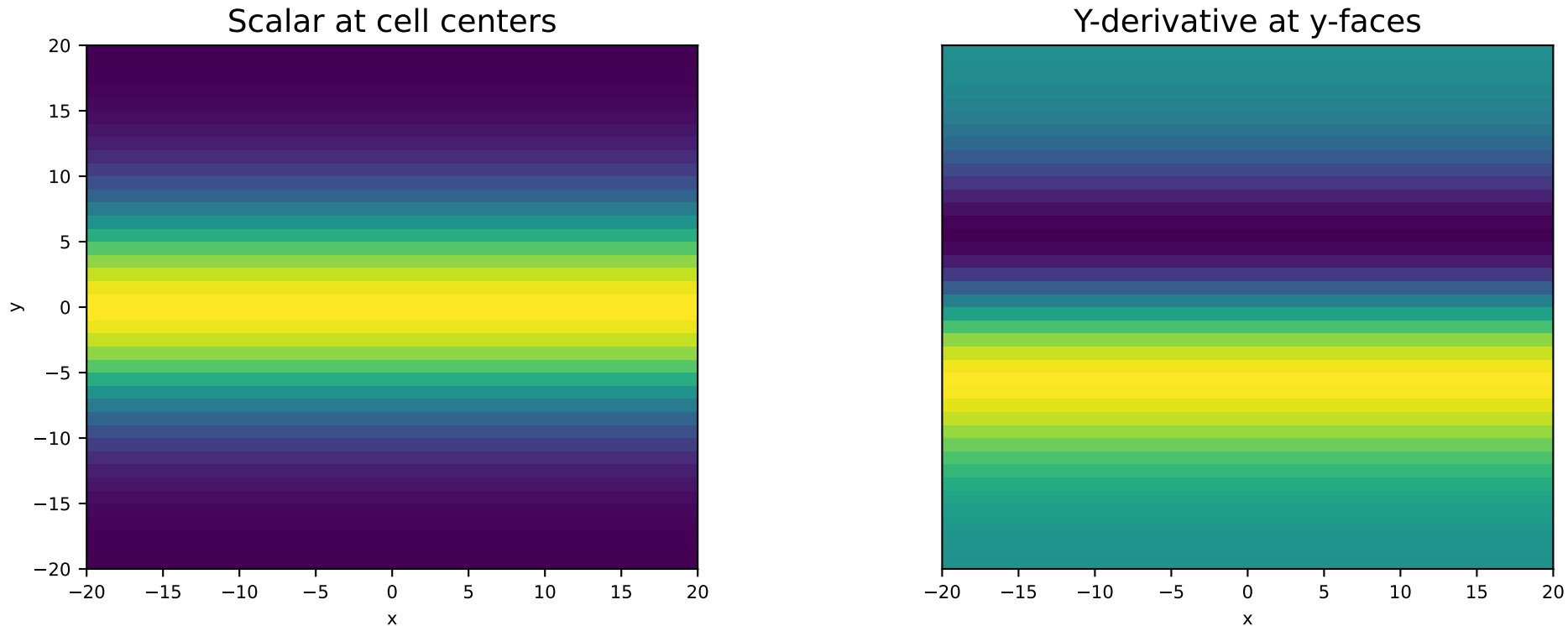
Scalar at cell centers
Y-derivative at y-faces
y
x
x
20
15
10
5
0
−5
−10
−15
−20