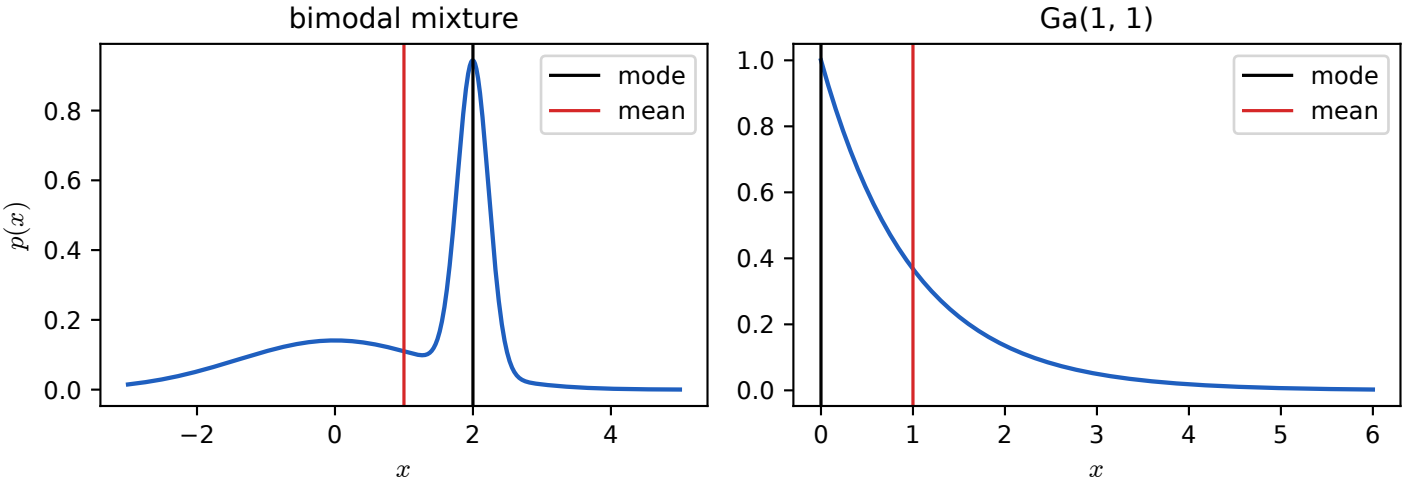

bimodal mixture
mode
mean
$p(x)$
0.0
0.2
0.4
0.6
0.8
−2
0
2
4
x
Ga(1, 1)
mode
mean
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5
6
x