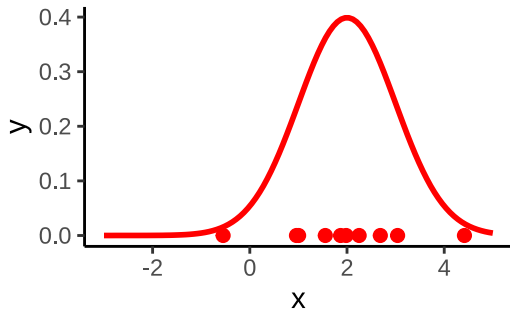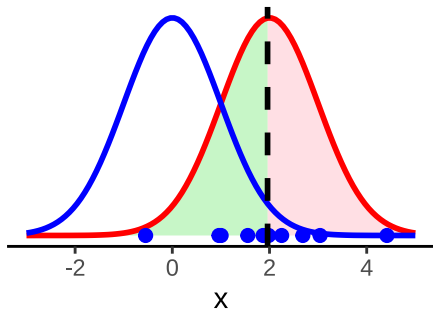The N(2,1) data
with 10 random points
drawn from this N(2,1) distrik

N(2, 1) and N(0, 1) Distributio
with same 10 random points b
analyzed under the N(0,1) dis

Pink shaded area = probability data
Green shaded area = probability da



Red curve: N(2,1)
Blue curve: N(0,1)
Red points: 10 samples from N(2,1)
Blue points: same 10 points but now analyzed under N(0,1)