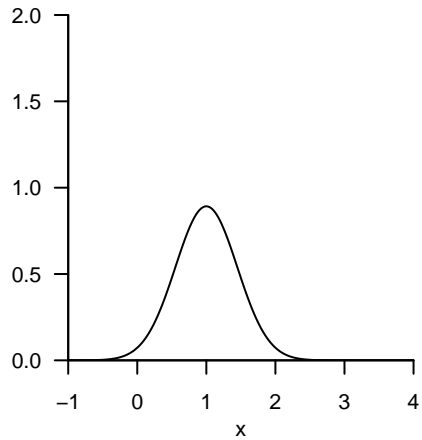
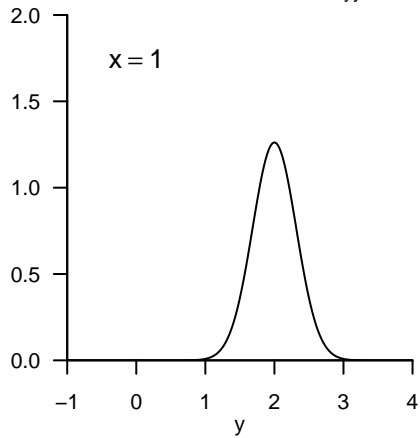


$$\rho(x) = N(x; \mu_x, \Sigma_{xx})$$



$$\rho(y|x) = N(y; Ax + b, \Sigma_{yy})$$

$x = 1$



$$N((x,y); \mu_{xy}, \Sigma_{xy})$$

