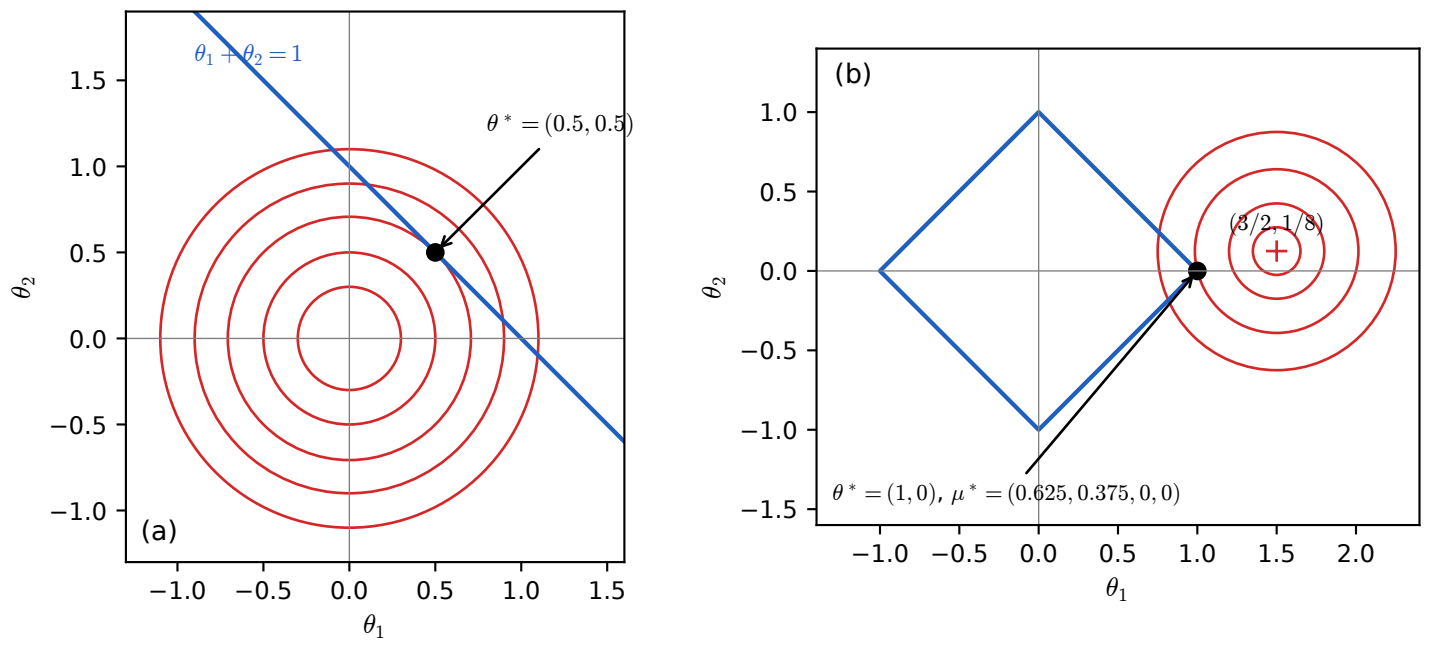

$\theta_1 + \theta_2 = 1$
$\theta^* = (0.5, 0.5)$
(a)
θ_1
θ_2
(b)
$(3/2, 1/8)$
$\theta^* = (1, 0)$, $\mu^* = (0.625, 0.375, 0, 0)$
θ_1
θ_2