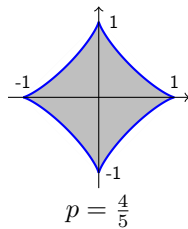
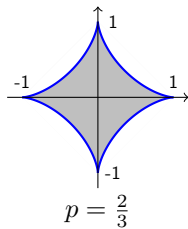
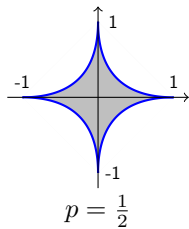
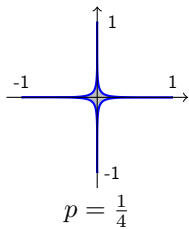
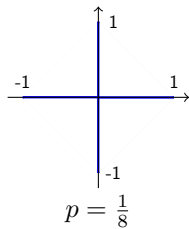
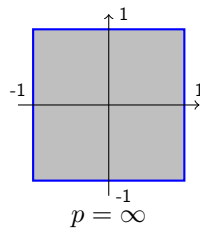
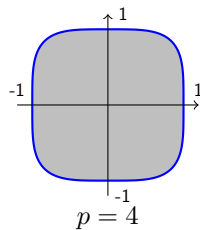
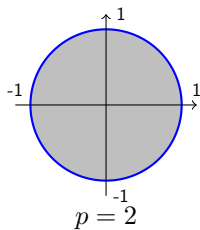
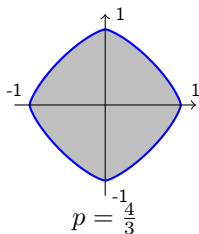
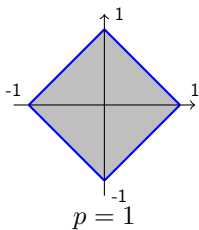


$$\mathcal{C}_p = \{(x, y) \mid (|x|^p + |y|^p)^{1/p} \leq 1\}$$



$p < 1$: nonconvex sets



$p \geq 1$: convex sets