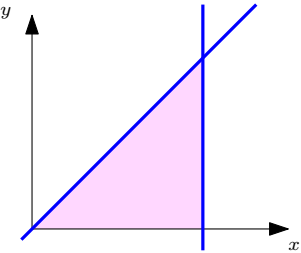


$$\begin{aligned} \max \quad & x \\ \text{s.t.} \quad & y - x \leq 0 \\ & x \leq 1 \\ & x, y \geq 0 \end{aligned}$$



$$\begin{aligned} \max \quad & x \\ \text{s.t.} \quad & y - x \leq 0 \\ & x \leq 1 \\ & y \leq 1 \\ & x, y \geq 0 \end{aligned}$$

