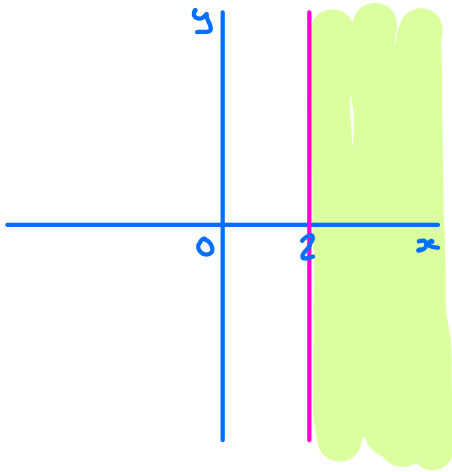
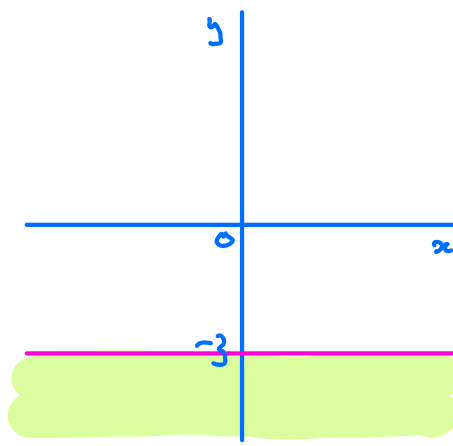


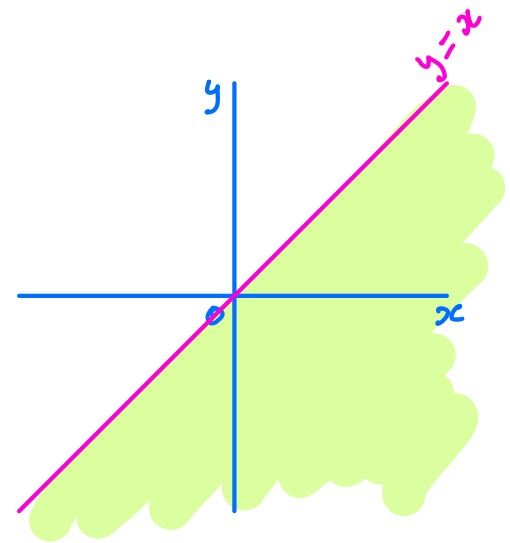
Graphical Inequalities



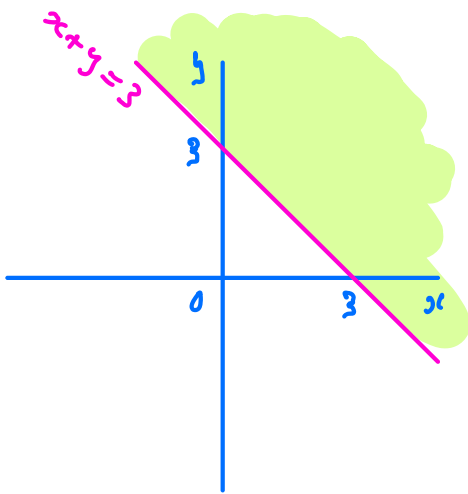
$$x \geq 2$$



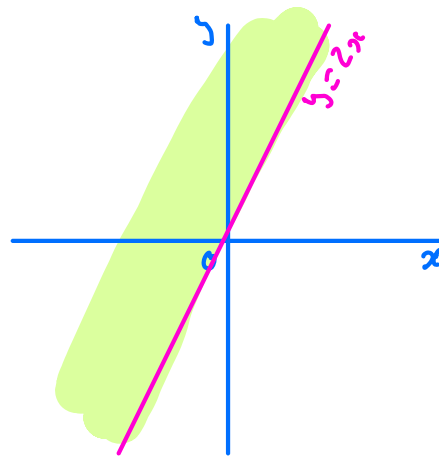
$$y \leq -3$$



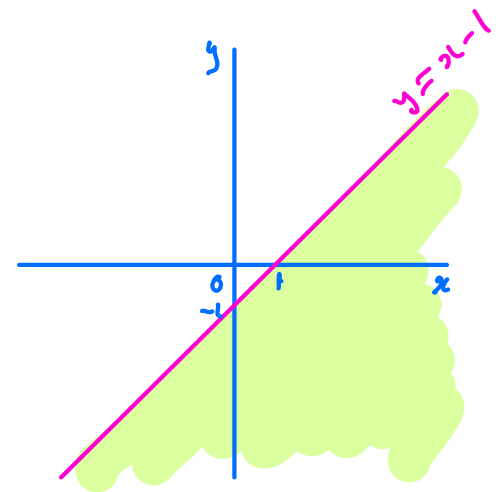
$$y \leq x$$



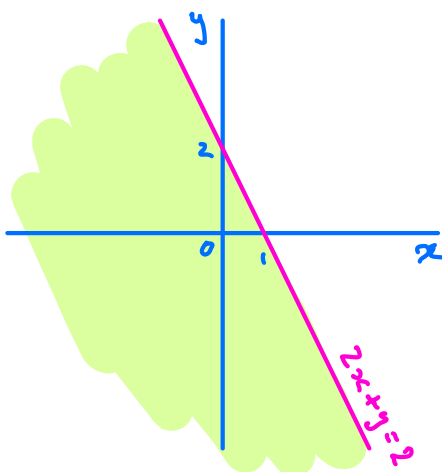
$$x + y \geq 3$$



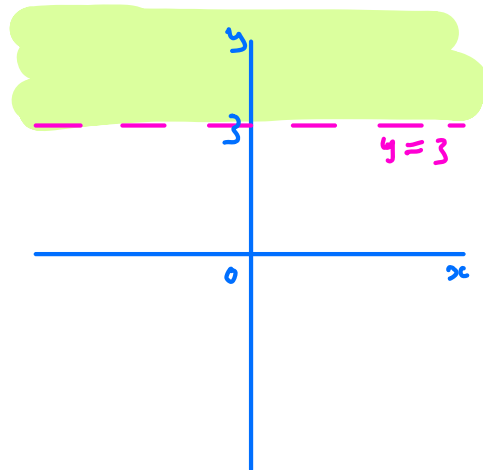
$$y \geq 2x$$



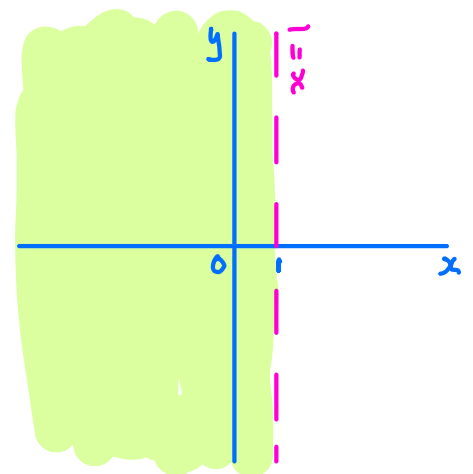
$$y \leq x - 1$$



$$2x + y \leq 2$$



$$y > 3$$



$$x < 1$$

$<$ or $>$ use dashed line to divide regions

\leq or \geq use solid line to divide regions