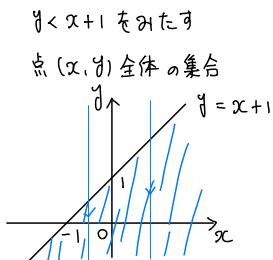
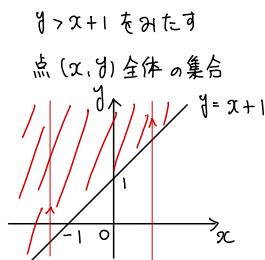


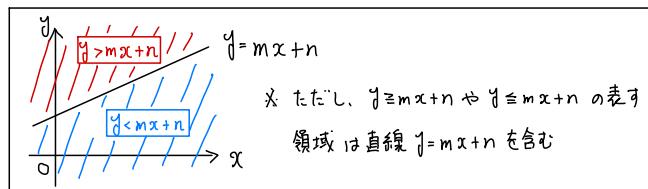
直線を境界とする領域



\therefore 直線 $y = x + 1$ より上側の部分

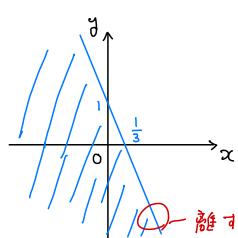
\therefore 直線 $y = x + 1$ より下側の部分

x, y についての不等式をみたす点 (x, y)
全体の集合を 領域 という。

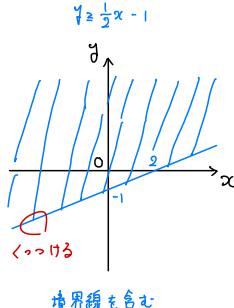


(例) 次の不等式が表す領域を図示せよ。

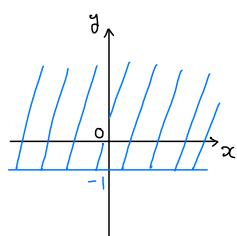
(1) $y < -3x + 1$



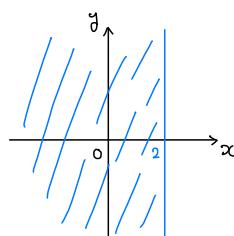
(2) $x - 2y - 2 \leq 0$



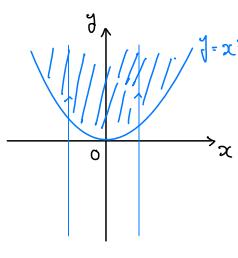
(3) $y \geq -1$



(4) $x < 2$



(5) $y > x^2$



(6) $y \leq x^2$

