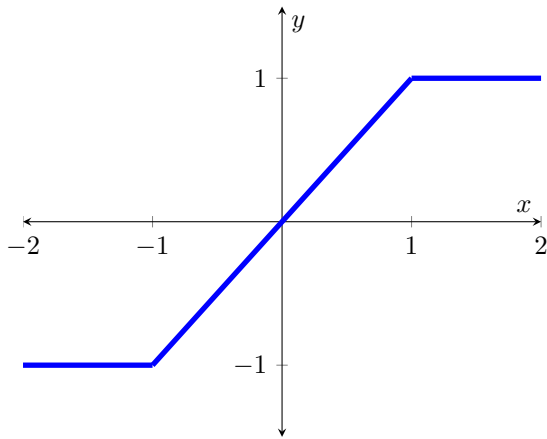


Saturation



$$f(x) = \begin{cases} 1, & \text{if } x \geq 1; \\ x, & \text{if } -1 < x < 1; \\ -1, & \text{if } x \leq -1; \end{cases}$$