

1 Something about $x \in \mathbb{R}$

A link

$$s(x) = x^2 \quad \text{See Something about } x \in \mathbb{R}$$

Cases (nested)

$$f(x) = \begin{cases} 1 & \text{if } x < 0 \\ 0 & \text{if } x = 0 \\ 1 & \text{if } x > 0 \end{cases}$$

Cases (not nested)

$$g(x) = \begin{cases} 1 & \text{if } x < 0 \\ 0 & \text{if } x = 0 \\ 1 & \text{if } x > 0 \end{cases}$$