



$f(x)$

$$\begin{aligned} x &= f(x) \\ x &\geq 0 \end{aligned}$$

$$\psi(x) = \begin{cases} 0 & x < 0 \\ 1 & x \geq 0 \end{cases}$$

$$\begin{aligned} f(x) &= 0 \\ x &\leq 0 \end{aligned}$$

