Monotonie-Intervalle/Umkehrfunktion

$$^{x}\text{ᓚ} = x - {}^{x}\mathfrak{s} \text{ on } \mathbb{R}$$

global extrema

$$\frac{2-x}{x^2+12} \text{ min on } 2|12$$

$$^{x}\text{ᕵ} = x + 2\,^{x}\mathfrak{c} \text{ max on } 0|\frac{\pi}{2} \Rightarrow {}^{x}\underline{\text{ᕵ}} = 1 - 2\,^{x}\mathfrak{s} = 0 \Rightarrow x = \frac{\pi}{6} \Rightarrow {}^{\pi/2}\text{ᕵ} = \frac{\pi}{2} < {}^{0}\text{ᕵ} = 2 < {}^{\pi/6}\text{ᕵ} = \frac{\pi}{6} + 2\frac{\sqrt{3}}{2}$$