

$$0 < a < b$$

$$\mathbb{R} \overset{\gamma}{\underset{\text{diff}}{\longrightarrow}} \mathbb{R}_+$$

$$^x\gamma=\begin{cases}\exp\left(\frac{1}{x-b}-\frac{1}{x-a}\right)&a<x<b\\0&\text{else}\end{cases}$$

$$^xF=\frac{\overset{x|b}{\int}{}^t\gamma}{\underset{dt}{\int}{}^t\gamma}$$

$$\mathbb{R} \overset{F}{\underset{\text{diff}}{\longrightarrow}} 0|1$$

$$^xF=\begin{cases}0&x\leqslant a\\1&x\geqslant b\end{cases}$$