

$$z=x+y\in D\stackrel{2()^{-e}-e}{\longrightarrow}B\ni w=uv$$

$$2z^{-e}-e=2\overbrace{1+z\check{e}^*}^{-1}z-e=\overbrace{1+z\check{e}^*}^{-1}\underbrace{2z-1-z\check{e}^*}_{\check{e}}=\overbrace{z+e}^{-1}\underbrace{z-e}_{\check{e}}$$

$$\frac{z-1}{z+1}=z\bowtie\frac{1}{1}\Big|\frac{-1}{1}$$