

$$\begin{aligned}
 n=1 &\rightarrow -\gamma + \left(\frac{1}{\mu}\right)^{A+B} = 0 \rightarrow \left(\frac{1}{\mu}\right)^{A+B} = \gamma \\
 n=2 &\rightarrow -\gamma + \left(\frac{1}{\mu}\right)^{2A+B} = \gamma - \gamma \left(\frac{1}{\mu}\right)^{2A+B} = \varepsilon \implies \begin{aligned} A &= -1 \\ B &= \dots \end{aligned} \\
 f(\mu) &= -\gamma + \left(\frac{1}{\mu}\right)^{-\mu} = \gamma
 \end{aligned}$$

$$\begin{aligned}
 f(t) &= A_0 \left(\frac{t}{a}\right)^{\frac{t}{a_0}} \quad A_\mu = \frac{1}{a} A_0 \rightarrow A_0 \times \frac{1}{a} \frac{t}{a} = \frac{A}{a} \\
 \frac{f}{a} &\rightarrow \frac{-(\log t + \log \mu)}{\mu \log \mu - t \log t} \xrightarrow{\div \log \mu} \frac{-1 - \frac{\log t}{\log \mu}}{\mu - t \log \frac{t}{\mu}} \times \frac{1}{\mu - t \log \frac{t}{\mu}} \\
 \frac{\log \mu}{\log \mu} &= \frac{\gamma \varepsilon}{\mu \varepsilon} \rightarrow \log \mu = \frac{\mu}{\gamma} \quad \frac{t}{a} \rightarrow \frac{-1 - \frac{\mu}{\gamma}}{\mu - \frac{t}{\gamma}} = \frac{1}{\mu} \times \frac{\mu}{\mu} = \frac{1}{\mu} = \frac{t}{\mu} \rightarrow t = \mu n_0
 \end{aligned}$$

$$\begin{aligned}
 \frac{1}{a} &= \frac{1 \mu \omega}{1 \dots} = \frac{N \mu \omega}{1 \dots} = \frac{\mu}{N} \quad A_0 \geq A_0 \left(\frac{\mu}{N}\right)^{\frac{t}{N}} = \frac{1}{\mu} A_0 \left(\frac{\mu}{N}\right)^{\frac{t}{N}} \\
 \log \left(\frac{\mu}{N}\right)^{\frac{t}{N}} &= \log \frac{t}{N} \rightarrow \frac{t}{N} \log \frac{\mu}{N} = \log \frac{t}{N} \rightarrow \frac{t}{N} (\log \mu - \log N) = \log \frac{t}{N} \\
 \frac{t}{N} (\log \mu - \log N) &= -\frac{t}{N} \log \frac{N}{\mu} \quad \frac{t}{N} \left(-\frac{\log N}{\mu}\right) = -\frac{t}{\mu} \quad t = \mu \varepsilon
 \end{aligned}$$

$$\begin{aligned}
 a &= a_0 \left(\frac{t}{1 \dots} - \frac{\varepsilon}{1 \dots}\right)^n = \frac{1}{\mu} a \rightarrow \left(\frac{a}{1 \dots}\right)^n = \frac{1}{\mu} \\
 \log \left(\frac{a}{1 \dots}\right)^n &= \log \frac{1}{\mu} \rightarrow n (\log a - \log 1 \dots) = \log 1 - \log \mu \rightarrow n (\log a - \log 1 \dots) = -\log \mu \\
 n (\log a - \log 1 \dots) &= -\log \mu \rightarrow n = \frac{\log \mu}{\log a - \log 1 \dots} \rightarrow n = \mu \varepsilon
 \end{aligned}$$

