

$$g_r^{\omega} = 1 \cdot \omega = \frac{r}{y} \quad \frac{1 g_r^{\omega}}{g_r^{\omega}} = \frac{\omega}{\omega} \quad g_r^{\omega} = \frac{\omega}{\omega} \quad \frac{g_r^{\omega}}{g_r^{\omega}} = \frac{1 + g_r^{\omega}}{1 + g_r^{\omega}} = \frac{\frac{1}{\omega}}{\frac{\omega}{y}}$$

$\frac{1}{y}$ ✓

(r)
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$$\frac{1}{r}(g_r^{\omega}) = m \quad r m = 1 + r g_r^{\omega} \quad \frac{r m - 1}{r} = g_r^{\omega}$$

(r)
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$$g_r^{\omega} = \frac{1}{r} (r + g_r^{\omega}) = \frac{1}{r} \lambda \left(\frac{r m + 1}{r} \right) = \frac{r m + 1}{r} \checkmark$$

$$\left(\frac{r}{\omega} \right)^{m-1} = \left(\frac{\omega}{r} \right)^{m-1} \quad r m = -r m + 1 \quad r m + r m - 1 = 0$$

$\left(\frac{+1}{r} \right)^{-1}$
کاهش

$$g_r^{\omega \times \frac{1}{r} + 1} = g_r^{\omega} = \frac{r}{r} g_r^{\omega} = \frac{r}{r} \checkmark$$

(r)
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$$\frac{1}{r} g_r^{\omega} = \frac{r}{r} (1 + a) = r + r a \Rightarrow 1 + a = g_r^{\omega} \Rightarrow a = g_r^{\omega} - r$$

$$\Rightarrow \frac{\sqrt{b}}{r} = r \quad b = r^2 \quad g_r^{\omega \times r - 1} = r \checkmark$$

(r)
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$$\frac{+b}{+r a} = s \quad \frac{1}{s} = g_r^{\omega} = \frac{r a}{b} \quad r a = c + b \quad r a - c = b$$

$$g_r^{\omega} = \frac{r a}{r a - c} \Rightarrow \frac{r}{g_r^{\omega}} = r - \frac{c}{a} \quad \frac{c}{a} = \frac{r g_r^{\omega} - r}{g_r^{\omega}} = g_r^{\frac{1}{r}} = \frac{r}{r} g_r^{\omega \cdot r}$$

(r)
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$$-r g_r^{\omega \cdot r} = \boxed{\omega} \checkmark$$

$\left(\frac{r}{r} \right)$

ویندوز

$$m = n^a$$

$$\lg_{mn}^{m^n} = b \rightarrow \lg_{n^{a+1}}^{n^{ra+1}} = b \rightarrow \frac{ra+1}{a+1} = b$$

$$b = \frac{ra+1+1-1}{a+1} = r - \frac{1}{a+1} \xrightarrow{a > 0} [b] = \boxed{1}$$

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