

19, 175

در بیان خفا

ستایش خدای

در بیان دستر A

$$f(x) = \mu^{Ax+B}$$

$$y = x^r$$

$$\boxed{1, 3}$$

①

$$\hookrightarrow f(x) = x$$

5

$$1 = \mu^{A+B}$$

$$\rightarrow A+B=0 \rightarrow \boxed{A=-B}$$

$$9 = \mu^{2A+B}$$

$$9 = \mu^{2A} - A \rightarrow \boxed{A=1} \quad \boxed{B=-1}$$

$$\xrightarrow{x=0} \mu^B = \boxed{\frac{1}{\mu}}$$

②

$$\log_{\mu} \mu^x + 10 = x + \mu$$

$$\mu^x = t$$

5

$$\mu^x \times A = \mu^{2x} + 10$$

$$0 = t^2 - At + 10$$

$$(t - \mu)(t - 10) = 0$$

$$\log_{\mu} \mu^x + \log_{\mu} 10 = \log_{\mu} 10$$

$$\mu^x = \mu$$

$$\mu^x = 10$$

$$\left(\log_{\mu}^{\mu}\right)^{\mu} \neq \log_{\mu}^{1EV} \log_{\mu}^{1\mu\mu\mu}$$

(μ)

$$\left(\log_{\mu}^{\mu}\right)^{\mu} + \left(\mu - \log_{\mu}^{\mu}\right) \left(\mu + \log_{\mu}^{\mu}\right) = \epsilon$$

9

$$1EV = \mu \times \mu$$

$$1\mu\mu\mu = \mu^{\mu} \times \mu$$

$$\epsilon - \left(\log_{\mu}^{\mu}\right)^{\mu}$$

$$\log(\mu^{\mu} - \mu + 1) \neq \mu \log(1 - \mu)^{\mu} = \Delta$$

(ε)

$$\log(\mu - 1)^{\mu} \neq \log(1 - \mu)^{\mu} = \Delta$$

9

$$\log(\mu - \mu)^{\Delta} = \Delta \cdot 1.0 = (1 - \mu)^{\Delta}$$

$$\mu = -1$$

$$\log_{\mu}^{\mu} \in \mu$$

$$\log_{\frac{1}{r}}(r-r)(r^2+r-r) = r$$

2

$$\log_{\frac{1}{r}}(r^2-r) = r \quad | \Delta = r^2-r$$

$$r = \sqrt{14} \quad 14 = r^2$$

9

$$\log_{\frac{1}{r}} 14^{\frac{1}{r}} = r$$

✓

$$\log(r-r) - \log\left(\frac{1}{r-r}\right)^r = r$$

4

~~$$\log_{\frac{1}{r-r}}(r-r)$$~~

$$\log\left(\frac{r-r}{\left(\frac{1}{r-r}\right)^r}\right) = r$$

$$\log(r-r)^{r+1} = r$$

$$(r-r)^{r+1} = 10^r \rightarrow r = \sqrt{14}$$

1,10 ✓

~~$$(r-r)^{r+1} = 10^r$$~~

$$\frac{r}{r} \log_{\frac{1}{r}} r^r = \frac{r}{r}$$

$$\log_{\frac{1}{r}} r^r = \log_{\frac{1}{r}} r^r = r$$

5

$$r^{r-r} = r^{\epsilon r}$$

$$r^r - \epsilon r - r \leq$$

✓

$$\Delta = 14 - \epsilon \pm 1 \quad r = 14 + \Delta = r \epsilon$$

$$\frac{\epsilon \pm \sqrt{r \epsilon}}{r}$$

$$r = r \pm \sqrt{r} \rightarrow r - \sqrt{r} \times$$

$$\rightarrow r + \sqrt{r} \checkmark$$

9

$$\log_{\frac{1}{r}} r-r = \log_{\frac{1}{r}} (r + \sqrt{r} - r)$$

$$= \log_{\frac{1}{r}} \sqrt{r} = \frac{1}{r}$$

PARAMOUNT

$$(r) \frac{a}{r} = r$$

$$r \frac{a}{r} = r$$

(8)

$$r \log \frac{r}{18} = \frac{r}{\log \frac{18}{r}} = \frac{r}{\log r + \log \frac{1}{r}}$$

✓

$$\frac{r}{1 + r \log \frac{r}{18}} = \frac{r}{\frac{r}{18}} = \frac{18}{r}$$

$$E^{18} = r \rightarrow r = r \quad r = r \frac{1}{18} = r \frac{a}{r} \quad (9)$$

$$\log \frac{18}{r} = \log \frac{18}{r} - \log \frac{r}{r} = 1 - \frac{a}{r} \log \frac{r}{r}$$

$$1 - \frac{a}{r} \left(\frac{1}{\log r + \log \frac{1}{r}} \right) = 1 - \frac{a}{r} \times \frac{r}{r}$$

$\frac{r}{r}$

$$1 - \frac{a}{r} = \frac{18}{r}$$

$$-18 = \frac{b \log r}{a \log r} = \frac{-b}{a} = \beta$$

(10)

$$\beta - 1 = \frac{-a}{a \log r} = \frac{-1}{\log r} = -\log \frac{1}{r} + \log \frac{1}{r}$$

$$\log \frac{1}{r} = -\log \frac{a}{r} = \beta$$

PARAMOUNT

$$\sqrt{r}$$

$$= \sqrt{a}$$

$$\frac{+b}{a} = + \log \frac{a}{r}$$