

$$D_f = \begin{bmatrix} -\omega & 0 \end{bmatrix} \vee \begin{bmatrix} r & \omega \end{bmatrix}$$

مقرر در وقت باسد $n f(n)$

$$\frac{-\psi \quad 0 \quad \gamma \quad a}{-\frac{\psi}{\phi} + \frac{0}{\phi} - \frac{\gamma}{\phi} + \frac{a}{\phi}} \quad -\gamma, -1, \psi, \phi \rightarrow \text{max}(\psi, \phi)$$

$$(-\psi, 0) \in [\omega, \gamma]$$

$$f(y) = -y.$$

$$f(-2) = 10$$

③ $x^2 + 2 = 0$

$$v + r = 9$$

$$h = 5$$

$$\frac{r f(r) + f(-1)}{1 f(r)} = \textcircled{V}$$

$$r^2 - (r \times r) + 1 = 1$$

$$-1^2 - (r \times -1) + 1 = 0$$

$$r^2 - (r \times r) + 1 = -1$$

f

$$\frac{r f(\varepsilon) - r f(-r)}{f(r)} =$$

$$r \times \varepsilon + 1 = 1r$$

$$(-r)^r = \varepsilon$$

$$r \times r + 1 = r$$

v

$$\frac{r \times 1r - r \times \varepsilon}{v} = \textcircled{\frac{r1}{v}}$$

$$\frac{f(f(\varepsilon)) - f(f(r))}{f(1) - r} = \textcircled{0}$$

Λ

$$f(f(\sqrt{r} - r))$$

$$\frac{(\sqrt{r} - r)^r + \varepsilon(\sqrt{r} - r) + 1}{(\sqrt{r} - r)^r + \varepsilon(\sqrt{r} - r) + 0} = \frac{r + \varepsilon + \cancel{r\sqrt{r} + \varepsilon\sqrt{r}} - \Lambda + 1}{r + \varepsilon - \cancel{r\sqrt{r} + \varepsilon\sqrt{r}} - \Lambda + 0}$$

$$\frac{\Lambda}{\varepsilon} = r \rightarrow f(r)$$

$$\frac{r^r + \varepsilon \times r + 1}{r^r + \varepsilon \times r + 0} = \textcircled{\frac{r1}{1v}}$$

q

$$(f(\sqrt{n}))^r - f(n) =$$

$$\sqrt{n}^r + \frac{1}{\sqrt{n}^r} \Rightarrow \left(n + \frac{1}{n}\right)^r \rightarrow n^r + \frac{1}{n^r} + r$$

$$\cancel{n^r} + \frac{1}{\cancel{n^r}} + r = \cancel{n^r} - \frac{1}{\cancel{n^r}} = r$$

1.