

$$f(x) = \begin{cases} (a+1)(x+1); & x \geq 1 \\ ra + rx; & x \leq 1 \end{cases} \quad \begin{aligned} & r f(w) = f(-r) + a \\ & r((a+1)v) = ra - r + a \end{aligned}$$

$$1^c a + 1^c = 1^c a - 1^c$$

$$10a = -7\lambda$$

$$a_2 = 1, \Delta$$

$$f(x) = \sqrt{x} + \frac{1}{\sqrt{x}} + 1$$

$$\frac{\sqrt{E_1 + 2\sqrt{E_2}}}{\sqrt{E_2}} + \frac{\sqrt{E_2}}{\sqrt{E_1 - 2\sqrt{E_2}}} + \frac{\sqrt{E_1 + 2\sqrt{E_2}}}{\sqrt{E_2}} + \frac{\sqrt{E_2}}{\sqrt{E_1 - 2\sqrt{E_2}}} + \dots$$

$$X = \sqrt{1 - v^2} \left(\frac{1}{\sqrt{1 - v^2}} + 1 \right)$$

$$X = P + \sqrt{P} \rightarrow \sqrt{P + \sqrt{P}} + \frac{1}{\sqrt{P + \sqrt{P}}} + P$$

$$\frac{1}{2} + \frac{\sqrt{p-1}}{\sqrt{p}} + \frac{\sqrt{p}}{\sqrt{p-1}} + \frac{\sqrt{p+1}}{\sqrt{p}} + \frac{\sqrt{p}}{\sqrt{p+1}} = \frac{p\sqrt{p}}{\sqrt{p}} + \frac{p(\sqrt{p+1})}{p-1} + \frac{p(\sqrt{p-1})}{p-1} + \frac{p}{p-1}$$

$$\frac{p\sqrt{p} + p(\sqrt{p+1}) + p(\sqrt{p-1})}{p \times \sqrt{p}} + \frac{p}{p-1} = \frac{p\sqrt{p}}{p\sqrt{p}} + \frac{p}{p-1} = \frac{p}{p-1}$$

$$\nu f(x) - \nu f(-x) = e x^{\nu} - x$$

$$\frac{x}{2} \rightarrow (f(x) - f(-x)) = (x^2 - x) \cdot x$$

$$= x^2 (y f(-x) - 3 f(x)) = (x^2 + x)^2 + 3$$

$$f'(x) - \cancel{g'(-x)} = +1x' + 1x$$

$$+ \cancel{9} f(-x) - 9 f(x) = 12x^r + 12x$$

$$- \omega f(x) = \gamma_0 x^r + x \rightarrow f(x) = \frac{\gamma_0 x^r + x}{-x^r + \frac{1}{- \omega} x}$$

$$(x+r)f(x) - rx f(x+r) = r^m x^{m-1}$$

$$X = -r_{\infty} + 4f(0) = 19 + 0m - 1r_{\infty} \quad \text{q.} \quad \frac{r_{m-1}}{r} = \omega m + 1\omega$$

$$\lambda = 0 \rightarrow \nu f(0) = \nu m - 1$$

$$f(0) = \frac{r_{m-1}}{r}$$

$$9m - p_2 \omega m + lw$$

$$m_1 = 1 \rightarrow m_2 = \frac{9}{5}$$

$$Pf(0) = M \times \frac{A}{P} - 1 = \frac{PV}{P} - \frac{P}{P} = \frac{PW}{P}$$

$$f(x) + f\left(\frac{1}{x}\right) = \frac{17x^2 - 11x + 3}{x}$$

$$f(x) = ax + b$$

$$an + b + \frac{a}{n} + b = \frac{n^2 - 1}{n} + n + 2b$$

$$f(x) = 11 - 4$$

$$a n^r + b n + a = r n^r + 1 n + r \quad \times m$$

$$f(x) = -x^2 - 9$$

$$b = -4 \quad a = 3$$