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$$\frac{y}{z} - \frac{y}{r} + \frac{c}{r}$$

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$$\begin{aligned} r a^2 + (m - r) a^r + a^r &= 0 \\ a^r (r a + m - r + 1) &= 0 \\ (r a + m - r) &= 0 \end{aligned}$$

$$m - r = -r a \Rightarrow$$

$$r - r = -r a$$

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

$$(m + r)^r - \varepsilon(4) \left(\frac{m}{r} \right) \neq 0$$

$$m^2 + 4m + 9 - 12m \leq$$

$$(m - 4m + 9) \leq \Rightarrow \underline{m = 4}$$

$$\frac{\sqrt{4u^2 + 4u + \frac{r}{r}}}{|2u^2 + \frac{1}{\varepsilon}|} = \frac{\sqrt{4(u^2 + u + \frac{1}{\varepsilon})}}{(u + \frac{1}{r})^2} = \frac{\sqrt{4(u + \frac{1}{r})}}{(u + \frac{1}{r})^2}$$

$$r \left| u + \frac{1}{r} \right| \left(u + \frac{1}{\varepsilon} - \frac{u}{r} \right)$$

$$\frac{r \tan b}{\sqrt{1 + \frac{1}{r}}} = \frac{r \sqrt{4}}{r}$$

$$b = \frac{\pi}{4}$$

$$a + a + b = 0 \quad +a - b = a$$

$$1 + a + b = 0 \quad -a - b = 1$$

$$\begin{aligned} +a - b &= a \Rightarrow -rb = 4 \quad b = -\frac{4}{r} \\ a &= r \end{aligned}$$

$$\frac{u^r + ru - r}{u - 1} = \frac{u + r}{u + r}$$

$$\left[\frac{-r - r(r)}{r} \right] = -r$$

$$\frac{\tan((r+1)\pi)}{\varepsilon} = \frac{\tan \pi}{\varepsilon} = -1$$

$$u^r + u - r (u + r) (u - 1) \frac{-r + 1}{+1 - 1} \rightarrow \frac{u^r + u - r}{a(u - 1)} = -1$$

$$a = r$$

$$u = a \quad \frac{|ra + a - r|}{r(-\varepsilon)} = \frac{ra}{-1r} = \frac{v}{-r}$$

$$b(a - \frac{-4}{r}) \quad a = (-4) \quad ||b = \frac{v}{-r} \quad b = \frac{v}{-r}$$

Sayeh Reshan

$$a \times b = r \times \frac{-v}{-r} = \left(\frac{-v}{-1} \right)$$

$$a[u] + a + b[u+1 + [a]]$$

-e

$$a + \bar{a} + \cancel{b[a]} + \cancel{b} = a + b + \cancel{b[a]}$$

$$a = -b$$

$$a[a+1] + \bar{a}[a + [a+1]]$$

$$\cancel{a[a]} + \cancel{a} - \cancel{a[a]} - \cancel{a} - a[a]$$

$$a[a]$$

$$= -1$$

$$u'(u-a) =$$

$$+ \frac{0}{b} - \frac{a}{b} = -\frac{a}{b}$$

$$-a$$

$$a^r \quad b[a^r - a^r] - \bar{a}$$

$$-\bar{a} = -b - \bar{a}$$

$$b=0$$

$$\frac{a}{-\bar{a}} = -\frac{1}{\bar{a}}$$

$$pa + m = r$$

$$a^r + ma + h = 0$$

$$-4$$

$$u + m u + n$$

$$r(a+u)(b-u)$$

$$u^r - \frac{r}{m} a u + \frac{r}{n} a^r$$

$$r a - \bar{r} a = r$$

$$-a = r$$

$$a = -r$$

$$n=1$$

$$m=4$$

$$n - m = 1 - 4 = -3$$

$$u \quad 1 - a = \bar{r} a^r - 1$$

$$\bar{r} a^r + a - r$$

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

$$a = -1 \quad r[u] + r[-u] = \frac{r}{r}$$

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

$$b \sin\left(\frac{\pi}{r}\right) = r \cos \frac{\pi}{r}$$

$$\frac{1}{r}[u] + \frac{1}{r}[-u] = \frac{1}{r}([u] + [-u]) = \frac{-1}{r}$$

$$b \left(\sin \left(\frac{\pi}{r} \right) \right) = \frac{-1}{r} \Rightarrow b = \frac{1}{r}$$

$$b = \frac{1}{r}$$

$$\frac{a}{b} = \frac{r}{\frac{1}{r}} = r$$

$$\lim_{n \rightarrow \infty} \frac{1}{n+1} (n+1+m)$$

$$\frac{\lim_{n \rightarrow \infty} \frac{1}{n+1} (n+1+m)}{\lim_{n \rightarrow \infty} \frac{1}{n+1} (m(n+1)+1)} = \frac{1+m}{1m+1} = \frac{m}{m+1} \quad -1$$

$$m^2 + 2m + 2 = 4m^2 + 4m$$

$$m^2 - 2m - 2 = (m-2)(m+1) = 0$$

مقدار $m=1$ را در $(m+2) - m > 0$ قرار دهیم
 $m=2$ را در $(m+2) - m > 0$ قرار دهیم

$$n \rightarrow \frac{1}{\varepsilon}$$

$$\frac{|n^2 + \varepsilon n - 2|}{\varepsilon (|n^2 - 1| + |n - 1|)} = \frac{1}{\frac{1}{\varepsilon} + 1} < \varepsilon$$

$$= 4\varepsilon$$

$$14$$

$$= 14\varepsilon$$

$$14$$

$$14$$

$$\sqrt{2} |a| |n+1| = \lim_{n \rightarrow a} \frac{1}{n+1}$$

$$|n^2 + (m-2)n + a^2|$$

$$\lim_{n \rightarrow a} \frac{1}{n+1}$$

$$\sqrt{2} |a| |n+1|$$

$$\frac{1}{n+1}$$

$$a=1 \Rightarrow \lim_{n \rightarrow 1} \frac{1}{n+1} = \frac{1}{2}$$

$$\frac{\sqrt{2}}{1} = \sqrt{2}$$

$$\Rightarrow -1 - m + 2 \cdot 1 = 0$$

$$m=2$$

$$\frac{n^2 + |a|}{n^2 + a|n|} = \frac{1}{a} \lim_{n \rightarrow a} \frac{1}{n+1} = \frac{1}{a}$$

$$\frac{n^2 + |a|}{n^2 + 2|n|} = \frac{1}{a} \Rightarrow \frac{1}{a} = \frac{1}{a-1} \Rightarrow \frac{1}{a} = \frac{1}{a-1} \Rightarrow \frac{1}{a} = \frac{1}{a-1}$$

$$\frac{1}{\varepsilon} + \frac{1}{\varepsilon} = \frac{1}{\varepsilon} \Rightarrow \frac{1}{\varepsilon} = \frac{1}{\varepsilon} \Rightarrow \frac{1}{\varepsilon} = \frac{1}{\varepsilon}$$

$$(a-\varepsilon)(a+1)$$

$$a=2 \leq a=-1$$