

$$\frac{\pi^r + m\pi + n}{a - \pi} \xrightarrow{\pi=a} \frac{0}{0} \rightarrow \frac{\pi a + m}{-1} = \pi \rightarrow \pi a + m = -\pi$$

$$\pi = \pi a \rightarrow \frac{\pi a^r + \pi a m + n}{-a} = 0 \quad \pi a^r + \pi a m + n = 0$$

$$a = \pi \rightarrow \pi a + m = -\pi \rightarrow m = -\pi$$

$$h - m = 1 \quad h = 1$$

$$\pi a^r + a m = 0 \rightarrow a^r \cdot \pi a = 0$$

معادله نامیده
شماره
از 0 که $a = \pi$

$$\pi = 0^+ \rightarrow 1 - \pi a^r = b \sin\left(\frac{\pi}{a}\right)$$

$$\pi = 0^- \rightarrow a - 1 = b \sin\left(\frac{\pi}{a}\right)$$

$$1 - \pi a^r = a - 1 \rightarrow a = \frac{\pi}{\pi}$$

معادله نامیده
شماره

$$\frac{\pi}{\pi} - 1 = b \sin \frac{\pi}{\pi} \rightarrow -\frac{1}{\pi} = b \sin \frac{\pi}{\pi} \rightarrow b = \frac{1}{\pi} \rightarrow \frac{a}{b} = \frac{\pi}{\frac{1}{\pi}} \in \pi$$

$$\frac{|\pi^r + m\pi - m - 1|}{m|\pi^r - 1| + |\pi - 1|} \xrightarrow{\pi=1} \frac{0}{0} \rightarrow \frac{|\pi m + 1|}{\pi m + 1} \xrightarrow{\pi=1} \frac{1}{m+1}$$

$$\frac{|\pi + m|}{\pi m + 1} = \frac{m}{m + \pi} \rightarrow (m + \pi)^r = \pi m^r + m \rightarrow m = \pi$$

معادله
نامیده
شماره

$$\frac{|\pi^r + \pi \pi - \pi - 1|}{\pi |\pi^r - 1| + |\pi - 1|} \xrightarrow{\pi=\frac{1}{\pi}} \frac{\frac{\pi}{\pi}}{\frac{\pi}{\pi}} = \frac{\pi}{\pi}$$

$$\frac{\sqrt{\pi} |a\pi + a|}{|\pi^r + (m - \pi)\pi + a^r|} \rightarrow \pi^r + (m - \pi)\pi + a^r \xrightarrow{\pi=a} a^r + a m - \pi a + a^r = 0$$

$$\frac{\sqrt{\pi} |-\pi - 1|}{\pi^r - (0) + 1} \xrightarrow{\pi=a} \frac{\sqrt{\pi}}{\pi}$$

$$a(a^r + m - \pi + a) = 0 \rightarrow a^r + m - \pi + a = 0 \rightarrow m - \pi = -(a^r + a)$$

$$\frac{\sqrt{\pi} |a\pi + a|}{|\pi^r + (a^r + a)\pi + a^r|} \rightarrow \pi > \pi \rightarrow \sqrt{\pi} |a\pi + a| = 0 \rightarrow a = \frac{1}{\pi} (-1)$$

$$\frac{\pi^r + |\pi|}{\pi^r + a|\pi|} \xrightarrow{\pi=0} \frac{0}{0} \xrightarrow{\text{Hop}} \frac{\pi\pi + 1}{\pi\pi + a} = \frac{1}{a} = \frac{\pi a - 1}{\pi a + \pi}$$

$$\pi a^r - a = \pi a + \pi \rightarrow \pi a^r - \pi a - \pi = 0 \rightarrow a = \pi$$

$$a = -\frac{1}{\pi} \times \rightarrow \text{معادله نامیده شماره}$$

$$\frac{\pi^r + |\pi|}{\pi^r + \pi|\pi|} \xrightarrow{\pi=\frac{1}{\pi}} \frac{\frac{1}{\pi} + \frac{1}{\pi}}{\frac{1}{\pi} + 1} = \frac{\frac{\pi}{\pi}}{\frac{\pi}{\pi}} = \frac{\pi}{0}$$