



$$x_{n+1} = \sqrt{\frac{1}{3-x_n}}$$

$$x_{n+1} = \sqrt{5 + \frac{x_n}{2}}$$

$$3x^3 - 2x - 6 = 0$$

$$x_{n+1} = \frac{2}{x_n} - 5$$

$$x_{n+1} = \sqrt[3]{(3x_n - 5)}$$

$$x^2 - 5x - 3 = 0$$

$$\frac{\varepsilon + {}^u x}{1} = 1 + {}^u x$$

$$x^3 - 5x + 2 = 0$$

$$3x^3 - 2x + 6 = 0$$

$$x^2 - 6x + 2 = 0$$

$$x_{n+1} = 5 - \frac{3}{x_n}$$

$$x^2 + 6x - 2 = 0$$