

Bolucan del algoritmo. Rang 2, 4, 16

$$X = 16$$

$$b = X = 16$$

$$\left(16 = \frac{16}{16} \right)^F$$

$$b = 0.5 \left(\frac{16}{16} + 16 \right) = 8.5$$

$$8.5 = \frac{16}{8.5}^F$$

$$b = 0.5 \left(\frac{16}{8.5} + 8.5 \right) = 5.191176$$

$$5.191176 = \frac{16}{5.191176}$$

$$b = 0.5 \left(\frac{16}{5.191176} + 5.191176 \right)$$

$$b = 4.13666$$

$$4.13666 = \frac{16}{4.13666}$$

$$b = 0.5 \left(\frac{16}{4.13666} + 4.13666 \right)$$

$$b = 4.00225 = \frac{16}{4.00225} = 3.99775$$

$$b = 0.5 \left(\frac{16}{3.99775 + 3.99775} \right)$$

$$b = 4.00000$$

$$4.00000 = \frac{16}{4.00000} = 4$$

La raíz de 16 es 4