Uniting India and Pakistan is possible through their real interest rates

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Abstract

In this paper, I describe how uniting India and Pakistan is possible through their real interest rates. The paper ends with "The End"

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The system

$$p(i) = ai^4 + bi^3 + ci^2 + di + e$$

$$i(p) = \alpha p^4 + \beta p^3 + \gamma p^2 + \delta p + \epsilon$$

$$i = p$$

$$i(p) = p(i)$$

$$p(i(p)) = i(p(i))$$

$$a\alpha \neq 0$$

$$0 < i < \frac{1}{10} \wedge 0 < p < \frac{1}{10}$$

where
$a, b, c, d, e, \alpha, \beta, \gamma, \delta, \epsilon$ are real coefficients
has the solution (to 8-digit precision)

$$a = 0.17197041, b = -0.42992602, c = -0.60189643, d = -0.94583725, e = -0.25795561$$

$$\alpha = 0.17197041, \beta = -0.34394082, \gamma = 0.42992602, \delta = -0.68788163, \epsilon = -0.28781937$$

$$i = p = 0.085985204$$

Uniting India and Pakistan is possible using this solution to the system.

The End