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E Grove and **Yevgeniy Kostrov*** (ekostrov@yahoo.com), Department of Mathematics, Kingston, RI 02881, and **G Ladas** and **S Schultz**. *On Riccati Difference Equations With Complex Coefficients*.

We give a detailed analysis of the Riccati difference equation

$$x_{n+1} = \frac{\alpha + \beta x_n}{A + Bx_n}, \quad n = 0, 1, \dots \quad (1)$$

where the coefficients

$$\alpha, \beta, A, B$$

and the initial condition x_0 are complex numbers.

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