

[Reference and Links]

[Elementary Difference Equations & Their Applications to Economics]

Subject:	Business Economics
Course:	B.A., 6 th Semester,
	Undergraduate
Paper No. & Title:	Paper – 631
	Advanced Mathematical
	Techniques
Unit No. & Title:	Unit - 4
	Difference Equations
Lecture No. & Title:	1:
	Elementary Difference Equations & Their Applications to Economics

References:

- 1. Yamane, Taro: Mathematics for Economists: An Elementary Survey, Prentice Hall of India
- 2. Shah, Nita H.: Ordinary and Partial Differential Equations (2e), Prentice Hall Learning
- **3.** Hoy, Michael *et al*. Mathematics for Economics (3e), Prentice Hall Learning

<u>Links:</u>

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http://www.mathematik.uni-dortmund.de/~kuzmin/cfdintro/lecture4.pdf
http://mathworld.wolfram.com/FiniteDifference.html
https://ccrma.stanford.edu/~jos/fp/Difference_Equation_I.html
http://www.sosmath.com/diffeq/second/constantcof/constantcof.html
http://ltcconline.net/greenl/courses/204/constantcoeff/realroots.htm
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