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2010

2011

2012

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v 42v \_\_\_\_\_

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[2][4][6]

[3]

v

2015

177

176

2014

3

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2001

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v 43 v

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[1]

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v v \_\_\_\_\_

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[1]

2010 291

[2]

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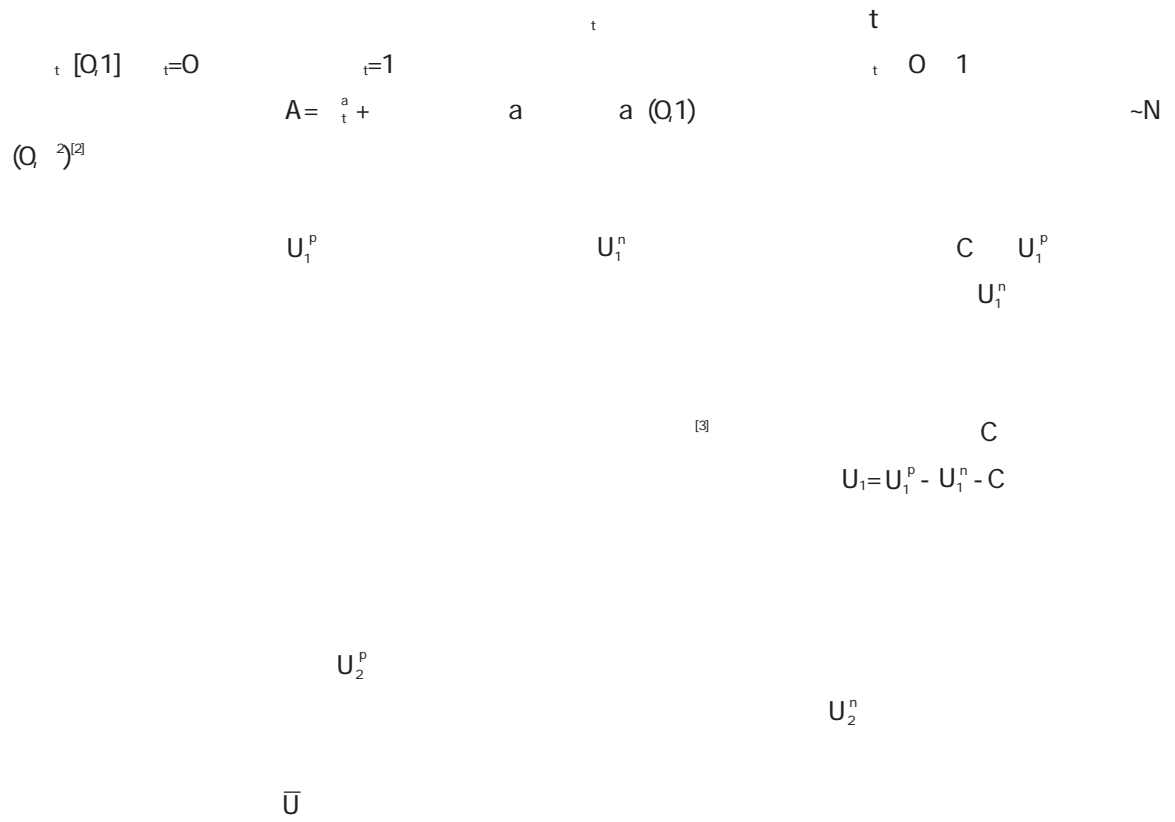
v

2014 2

v 45 v

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[1]



[1]

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v.C.

2013

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Robinstein,A. 2010

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[1]

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2009 7

v

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129

2015

198

1956-1989

2000

v

v

x t

$x_R, x_C(1-x)$

1-x

$$x_R^* = \frac{1-C}{1-R-C} \quad x_C^* = \frac{1-R}{1-R-C}$$

t=1,3,5

$1-C / 1-R-C$

t=2,4,6

$1-R / 1-R-C$

R C

t=1,3,5

$1-R / 1-R-C$

t=2,4,6

$1-R / 1-R-C$

t=1

1,0

$0 < 1-R / 1-R-C$

t=2

0,1

$0 < 1-C / 1-R-C$

t=3

1-

$< 1-R / 1-R-C$

t=4

1-

$1-C / 1-R-C$

<

$1-C / 1-R-C$

$1-R / 1-R-C < 1$

2

[1]

e

$U_2^n = b e^2 / 2$

b>0

U

[1] v

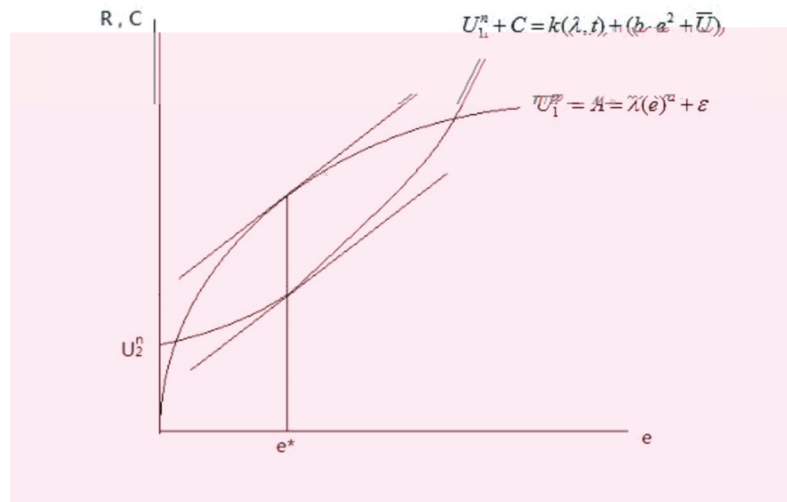
2007

44

v 48v

$\bar{U}$

$$U_2^p = w = + A \quad A = (e)^a + \quad (e)$$
$$e \quad d(e)/de > 0, d^2(e)/de^2 < 0$$
$$U_2 = U_2^p - U_2^n = + (e)^a - b e^2/2 +$$
$$U_1 = U_1^p - U_1^n - C$$





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$$U_1^p - U_1^n - C = U_1^p - k(\cdot, t) - C$$

$$k(\cdot, t) / > 0 \quad k(\cdot, t) / \downarrow > 0$$

20%

"

8

"

3

17%

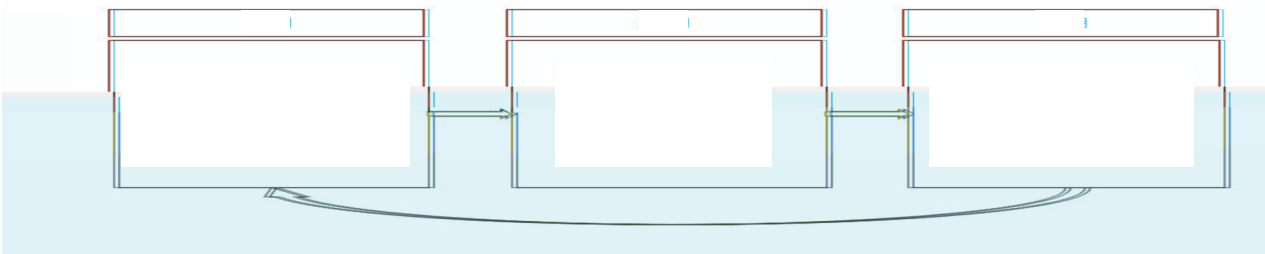
M

V V \_\_\_\_\_

[1]

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	2009	37
2003	35	
2004	794	

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v v \_\_\_\_\_