

UO>PO

1) 155755.9
151894.2

2) 79.0585
S_0 10119.09

78.3757
S_1 10207.25

3)

S_1 37589.54
me vklady 11880
jen urok 25709.54

UO<PO

1) q 1.003506

S_0 1873995
S_1 1867449

Ruzne

1) a*... 135.0716
a*... 148069.6

2) S_0 65046.09

3) (prohozeni UO a PO)

q 1.010033
S_0 21767.9

4) a*... 821931.8
0.691869

1.logaritmu 0.525834
2.logaritmu 0.008216
n 64

5)

jak často se uklada???

zkusmo

4x/rok 21014.57

prava stran 20683.63

6.056002

5.6

5.976002

5.533335

ILUSTRACE

	0	1	2	3	4	0	1
D_0	1000	1000	1000	1000		Princip duchodu	
	1000	909.0909	826.4463	751.3148		3486.852	
Suma_PVš	3486.851991					1000	1000
GR	3486.851991				vyplata		2735.537

D_1		1000	1000	1000	1000		
		909.0909	826.4463	751.3148	683.0135		
Suma_PVš	3169.865446						
GR	3169.865446						

PO=UO

1)

D_0	991969.7537
D_1	987034.5808

2)

	Cil 1000000	
D_0	urok p.q	urok p.a.
a*...	24.80667661	44.23087
a	40311.728	22608.64

D_1

a*...	23.94466854	43.83635
a	41762.95021	22812.12

PO<UO

1)

D_0	4574273.575
D_1	4571754.008

2)

D_1	
a*...	1277.717772
	1565.290899

UO<OP

1)

q	0.996672585
D_0	27236.01698

D_1 27145.39146

2)

q 0.990050934

a*... 44.89499071

a 22274.19996

VECNY DUCHOD

UO=PO

1)

D_0 1161111.111

D_1 1111111.111

2)

D_0

a*.. 51.63291139

a 203358.6663

OU>PO

1)

a*.. 61

a 163.9344262

2)

D_0 620000

UO<PO

1)

D_1

q 0.980549125

D_1 1396551.694

2)

a

q 0.730401474

a*.. 3.709219086

a 876195.2111

2

3

4

1000

1000

1909.091

1000

0