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1-

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_____.2013 (_____)

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" _____ " . - (_____)

652470, _____ , . - , . , .8

13240

								*	
			-	:	:	:	:		-
				- 1; - 2; - 3; - 4	- 1	- 1; - 2	- 1; - 2; - 3; - 4		
1	2	3	4	5	6	7	8	9	10
32214903	32404000000	12	90	2	0	2	2	secret@asf.ru	www.asf.ru

* _____ , _____ «0».



DC804ADC3CDEAA7861BD67A4952C183F

" . - ()

"

1.

1.1.

(, .7 "1")

4- ,5- ,6- ,7- ()1- ,2- ,3- ,

11- ,12- ,13- ,14- ,15- ,10- ,):

(01) _____ 0

1.2.

(; , .7 "1")

				() *
1	2	3	4	5
()	01			
()	02			

* :1- ;2- ;3- ;

4- ;5- ;7- () ;8- ;9- ,10- ;6- ,11- () ;

()



" . - ()

2.1. 2.

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:

- 642, - 792

()					*	**
1	2	3	4	5	6	7
	()		01	0	0	0
			02	0	0	0
		-	03	0	0	0
		-	04	0	0	0
		-	05	X	0	0
	()		06	0	0	0
		-	07	0	0	0
			08	0	0	0
			09	0	0	0
			10	0	0	0
		-	11	0	0	0
			12	0	0	0
			13	0	0	0
			14	8	4	268
		-	15	0	0	0
			16	5	3	154
			17	0	0	0
			18	9	X	402
()	-	19	0	X	0	
		20	8	X	352	
		21	0	X	0	
	-	22	4	3	219	
-	-	23	0	0	0	
-	-	24	0	X	0	

* 01-05, 23
 ** 01-05, 23
 01.01 31.12
 06-22 - 01
 06-22 - 01
 24 -
 30



2.2. ()

: - 642, - 792

1	2	3	4	4				(7 2.1)			
				(5) -		(7) -		5	6	7	8
				5	6	7	8				
		01	0	0	0	0	0	0	0	0	0
	-	02	0	0	0	0	0	0	0	0	0
		03	0	0	0	0	0	0	0	0	0
		04	0	0	0	0	0	0	0	0	0
(		05	0	0	0	0	0	0	0	0	0
)	-	06	0	0	0	0	0	0	0	0	0
		07	0	0	0	0	0	0	0	0	0
		08	0	0	0	0	0	0	0	0	0
		09	8	0	0	0	0	0	0	0	0
	-	10	0	0	0	0	0	0	0	0	0
		11	5	0	0	0	0	0	0	0	0
		12	0	0	0	0	0	0	0	0	0
(		13	9	0	0	0	0	0	0	0	0
)	-	14	0	0	0	0	0	0	0	0	0
		15	8	0	0	0	0	0	0	0	0
		16	0	0	0	0	0	0	0	0	0

2.3.

: - 642, - 792

1	2	3	4
	01	2	64
	02	0	0
()	03	0	0
	04	0	0

*

" . - ()

2.4.
2.4.1.

: - 792

	2	3	4	5					(5)	
					6	7	8	9	10	11
1	01	0	277	104	85	0	0	19	0	X
:		050100	34	25	25	0	0	0	0	X
-		050400	45	26	25	0	0	1	0	X
		080100	152	28	10	0	0	18	0	X
		230700	46	25	25	0	0	0	0	X
.01 ()	02	0	0	0	0	0	0	0	0	X
-	03	0	0	0	0	0	0	0	0	X
-	04	0	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	277	104	85	0	0	19	0	X

*

" . - ()
 - ()
 2.4.
 2.4.1.

: - 792

	2	3	4	5					(5)	
					6	7	8	9	10	11
1	01	0	0	0	0	0	0	0	0	X
.01 ()	02	0	0	0	0	0	0	0	0	X
-	03	0	0	0	0	0	0	0	0	X
-	04	0	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	0	0	0	0	0	0	0	X

*

" . - ()

2.4.
2.4.1.

: - 792

	2	3	4	5					(5)	
					6	7	8	9	10	11
1	01	0	157	63	47	0	0	16	0	X
:		050100	33	17	17	0	0	0	0	X
-		050400	67	28	20	0	0	8	0	X
		080100	57	18	10	0	0	8	0	X
.01 ()	02	0	67	28	20	0	0	8	0	X
:		050400	67	28	20	0	0	8	0	X
-	03	0	0	0	0	0	0	0	0	X
-	04	0	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	157	63	47	0	0	16	0	X

*

" . - ()

2.4.
2.4.1.

: - 792

	2	3	4	5					(5)	
					6	7	8	9	10	11
1	01	0	0	0	0	0	0	0	0	X
.01 ()	02	0	0	0	0	0	0	0	0	X
-	03	0	0	0	0	0	0	0	0	X
-	04	0	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	0	0	0	0	0	0	0	X

*



		-	(.5)	. 12						
				*	(.13)	- *	(.15)	,	(.17)	-
1	2	3	12	13	14	15	16	17	18	19
-	01	0	104	67	19	0	0	0	0	0
:		050100	25	6	0	0	0	0	0	0
-		050400	26	16	1	0	0	0	0	0
		080100	28	28	18	0	0	0	0	0
		230700	25	17	0	0	0	0	0	0
.01 ()	02	0	0	X	X	X	X	X	X	0
-	03	0	0	0	0	0	0	0	0	0

* 13-16 :1) , ;2) , ;3) , .

" . - ()
- ()

2.4.1
- 792

		-	(.5)	. 12						
				*	(.13)	-	(.15)	,	(.17)	-
1	2	3	12	13	14	15	16	17	18	19
-	01	0	0	0	0	0	0	0	0	0
.01 ()	02	0	0	X	X	X	X	X	X	0
-	03	0	0	0	0	0	0	0	0	0

* 13-16 : 1) , ; 2) , ; 3) , .



		-	(.5)	. 12						
				*	(.13)	- *	(.15)	,	(.17)	-
1	2	3	12	13	14	15	16	17	18	19
-	01	0	61	10	4	2	0	0	0	0
:		050100	17	2	0	2	0	0	0	0
-		050400	26	2	1	0	0	0	0	0
		080100	18	6	3	0	0	0	0	0
.01 ()	02	0	26	X	X	X	X	X	X	0
:		050400	26	X	X	X	X	X	X	0
-	03	0	0	0	0	0	0	0	0	0

* 13-16 : 1) , ; 2) , ; 3) , .



		-	(.5)	. 12						
				*	(.13)	-	(.15)	,	(.17)	-
1	2	3	12	13	14	15	16	17	18	19
-	01	0	0	0	0	0	0	0	0	0
.01 ()	02	0	0	X	X	X	X	X	X	0
-	03	0	0	0	0	0	0	0	0	0

* 13-16 : 1) , ; 2) , ; 3) , .



-876 (-)

1	2	3													
			.13	.15	.14	.16	.13	.15	.14	.16	.19	.17	.18	.15	.16
			X	X	X	X	X	X	X	X	X	X	X	X	X
01	0	0	56,3	0	0	0	60,4	0	0	0	0	0	0	0	0
		050100	56,3	0	0	0	60,4	0	0	0	0	0	0	0	0
		050400	45,4	0	34	0	51	0	34	0	0	0	0	0	0
		080100	61,1	0	34,7	0	64,2	0	47,8	0	0	0	0	0	0
		230700	49,4	0	0	0	55,3	0	0	0	0	0	0	0	0
.01 ()	02	0	X	X	X	X	X	X	X	X	X	X	X	X	X
	03	0	X	X	X	X	X	X	X	X	X	X	X	X	X

" . - ()
- ()

2.4.1
)

: -876 (-

		()											()		
			.13	.15	.14	.16	.13	.15	.14	.16	.19	.17	.18	.15	.16
1	2	3	20	21	22	23	24	25	26	27	28	29	30	31	32
-	01	0	X	X	X	X	X	X	X	X	X	X	X	X	X
.01 ()	02	0	X	X	X	X	X	X	X	X	X	X	X	X	X
-	03	0	X	X	X	X	X	X	X	X	X	X	X	X	X

-876 (-)

			.13	.15	.14	.16	.13	.15	.14	.16	.19	.17	.18	.15	.16
1	2 01	3 0	20 X	21 X	22 X	23 X	24 X	25 X	26 X	27 X	28 X	29 X	30 X	31 X	32 X
:		050100	45,1	52	0	0	52,2	52,2	0	0	0	0	0	50,2	0
-		050400	44	0	40	0	47,1	0	41,1	0	0	0	0	0	0
		080100	47,1	0	45,1	0	55,3	0	47,3	0	0	0	0	0	0
.01 ()	02	0	X	X	X	X	X	X	X	X	X	X	X	X	X
-		050400	X	X	X	X	X	X	X	X	X	X	X	X	X
-	03	0	X	X	X	X	X	X	X	X	X	X	X	X	X

-876 (-)

1	2	3													
			.13	.15	.14	.16	.13	.15	.14	.16	.19	.17	.18	.15	.16
			X	X	X	X	X	X	X	X	X	X	X	X	X
01	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X
02	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X
03	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X

2.4.2.

1-2

- 792

	2	3	1-2		6	(.6)			
			1	2		7	8	9	10
1	01	0	103	97	200	170	0	0	30
:		050100	25	24	49	49	0	0	0
-		050400	26	22	48	47	0	0	1
		080100	27	18	45	19	0	0	26
		080200	0	13	13	10	0	0	3
		230700	25	20	45	45	0	0	0
.01 ()	02	0	0	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0
-	04	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	X	X	200	170	0	0	30
(01)	06	0	0	1	1	X	X	X	X
(03)	07	0	0	0	0	X	X	X	X
(04)	08	0	0	0	0	X	X	X	X

" . - ()
 - ()
2.4.2.

1-2

: - 792

	2	3	1-2		6	(.6)			10
			1	2		7	8	9	
1	01	0	0	0	0	0	0	0	0
.01 ()	02	0	0	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0
-	04	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	X	X	0	0	0	0	0
(01)	06	0	0	0	0	X	X	X	X
(03)	07	0	0	0	0	X	X	X	X
(04)	08	0	0	0	0	X	X	X	X

2.4.2.

1-2

- 792

	2	3	1-2		6	(.6)			10
			1	2		7	8	9	
1	01	0	63	73	136	91	0	0	45
:		040400	0	10	10	0	0	0	10
		050100	17	27	44	39	0	0	5
-		050400	28	17	45	33	0	0	12
		080100	18	19	37	19	0	0	18
.01 ()	02	0	28	17	45	33	0	0	12
:		050400	28	17	45	33	0	0	12
-	03	0	0	0	0	0	0	0	0
-	04	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	X	X	136	91	0	0	45
(01)	06	0	0	0	0	X	X	X	X
(03)	07	0	0	0	0	X	X	X	X
(04)	08	0	0	0	0	X	X	X	X

" . - ()

2.4.2.

1-2

: - 792

		-			1-2 (.4-5, .7-10)	(.6)			
			1	2		:			
						7	8	9	
1	2	3	4	5	6	7	8	9	10
-	01	0	0	0	0	0	0	0	0
.01 ()	02	0	0	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0
-	04	0	0	0	0	0	0	0	0
(01, 03, 04)	05	0	X	X	0	0	0	0	0
(01)	06	0	0	0	0	X	X	X	X
(03)	07	0	0	0	0	X	X	X	X
(04)	08	0	0	0	0	X	X	X	X

2.4.3.

3-7

- 792

	2	3	3-7					3-7 (.4-8, .10-13)	(.9)				14
			4	5	6	7	8		9	10	11	12	
1	01	0	68	0	0	X	X	68	65	0	0	3	268
:		050300	19	0	0	X	X	19	19	0	0	0	X
		050700	31	0	0	X	X	31	31	0	0	0	X
		080800	18	0	0	X	X	18	15	0	0	3	X
.01 ()	02	0	0	0	0	X	X	0	0	0	0	0	0
-	03	0	50	160	192	0	0	402	291	0	0	111	402
:		050301	0	19	17	0	0	36	36	0	0	0	X
		050303	0	6	16	0	0	22	22	0	0	0	X
		050706	0	26	31	0	0	57	53	0	0	4	X
		050720	0	23	33	0	0	56	46	0	0	10	X
		080105	20	22	0	0	0	42	16	0	0	26	X
		080109	0	11	23	0	0	34	22	0	0	12	X
		080116	0	9	16	0	0	25	25	0	0	0	X
()		080502	30	25	30	0	0	85	34	0	0	51	X
()		080801	0	19	26	0	0	45	37	0	0	8	X
.03 ()	04	0	0	0	0	0	0	0	0	0	0	0	0
-	05	0	0	X	X	X	X	0	0	0	0	0	0
(01, 03, 05)	06	0	X	X	X	X	X	470	356	0	0	114	670
(01)	07	0	0	0	0	X	X	0	X	X	X	X	1
(03)	08	0	0	0	5	0	0	5	X	X	X	X	5
(05)	09	0	0	X	X	X	X	0	X	X	X	X	0

.14 01-03, 05-09 .9 .6 2.4.2 01-08.
 .13 04 .9 04.

2.4.3.

3-7

- 792

	2	3	3-7					9	(.9)				14
			3	4	5	6	7		10	11	12	13	
1	01	0	0	0	0	X	X	0	0	0	0	0	0
.01 ()	02	0	0	0	0	X	X	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0	0	0	0	0
.03 ()	04	0	0	0	0	0	0	0	0	0	0	0	0
-	05	0	0	X	X	X	X	0	0	0	0	0	0
(01, 03, 05)	06	0	X	X	X	X	X	0	0	0	0	0	0
(01)	07	0	0	0	0	X	X	0	X	X	X	X	0
(03)	08	0	0	0	0	0	0	0	X	X	X	X	0
(05)	09	0	0	X	X	X	X	0	X	X	X	X	0

.14 01-03, 05-09 .9 .6 2.4.2 01-08.
 .13 04 .9 04



2.4.3.

3-7

- 792

	2	3	3-7					3-7 (.4-8, .10-13)	(.9)				14
			4	5	6	7	8		10	11	12	13	
1	01	0	18	0	0	X	X	18	12	0	0	6	154
:		050300	18	0	0	X	X	18	12	0	0	6	X
.01 ()	02	0	7	0	0	X	X	7	6	0	0	1	52
:		050300	7	0	0	X	X	7	6	0	0	1	X
-	03	0	98	131	65	58	0	352	151	0	0	201	352
:		050301	0	9	9	13	0	31	30	0	0	1	X
		050303	0	8	0	0	0	8	4	0	0	4	X
		050706	50	46	9	11	0	116	27	0	0	89	X
		050708	0	9	0	0	0	9	8	0	0	1	X
		050720	15	26	13	16	0	70	42	0	0	28	X
		080105	8	10	13	0	0	31	11	0	0	20	X
		080109	12	13	0	0	0	25	8	0	0	17	X
()		080502	13	10	21	18	0	62	21	0	0	41	X
.03 ()	04	0	49	82	0	0	0	131	35	0	0	96	0
:		050303	0	8	0	0	0	8	4	0	0	4	X
		050706	37	42	0	0	0	79	15	0	0	64	X
		050708	0	9	0	0	0	9	8	0	0	1	X
		050720	0	10	0	0	0	10	0	0	0	10	X
		080109	12	13	0	0	0	25	8	0	0	17	X
-	05	0	0	X	X	X	X	0	0	0	0	0	0
(01, 03, 05)	06	0	X	X	X	X	X	370	163	0	0	207	506
:													
(01)	07	0	0	0	0	X	X	0	X	X	X	X	0
(03)	08	0	0	0	0	4	0	4	X	X	X	X	4
(05)	09	0	0	X	X	X	X	0	X	X	X	X	0

.14 01-03, 05-09 .9
.13 04 .9 04 .9

.6 2.4.2

01-08.



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2.4.3.

3-7

- 792

	2	3	3-7					3-7 (.4-8, .10-13)	(.9)				14
			3	4	5	6	7		10	11	12	13	
1	01	0	0	0	0	X	X	0	0	0	0	0	0
.01 ()	02	0	0	0	0	X	X	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0	0	0	0	0
.03 ()	04	0	0	0	0	0	0	0	0	0	0	0	0
-	05	0	0	X	X	X	X	0	0	0	0	0	0
(01, 03, 05)	06	0	X	X	X	X	X	0	0	0	0	0	0
(01)	07	0	0	0	0	X	X	0	X	X	X	X	0
(03)	08	0	0	0	0	0	0	0	X	X	X	X	0
(05)	09	0	0	X	X	X	X	0	X	X	X	X	0

.14 01-03, 05-09 .9 .6 2.4.2 01-08.
 .13 04 .9 04



	2	3	01.10.2011 . 30.09.2012 .			18 - (.15-16, .19-22)	(.18)			
			15	16	17 (.16)		:			22
							*	()*	-	
1	01	0	0	0	0	0	0	0	0	0
:		050300	0	0	0	0	0	0	0	0
		050700	0	0	0	0	0	0	0	0
		080800	0	0	0	0	0	0	0	0
.01 ()	02	0	0	0	0	0	0	0	0	0
-	03	0	0	177	0	177	144	0	0	33
:		050301	0	20	0	20	19	0	0	1
		050303	0	21	0	21	19	0	0	2
		050706	0	24	0	24	20	0	0	4
		050720	0	26	0	26	18	0	0	8
		080105	0	0	0	0	0	0	0	0
		080109	0	21	0	21	13	0	0	8
		080116	0	16	0	16	16	0	0	0
()		080502	0	25	0	25	17	0	0	8
()		080801	0	24	0	24	22	0	0	2
.03 ()	04	0	0	0	0	0	0	0	0	0
-	05	0	X	0	X	0	0	0	0	0
(01, 03, 05)	06	0	0	177	0	177	144	0	0	33

* 3 4 , 232- 24 2007 . 30 2010 . ,



" . - ()
- ()

2.4.3
- 792

			01.10.2011 . 30.09.2012 .			-	(. 18)				
			*	()*	(- . 16)		-	:			-
								.15-16, .19-22)	-	-	
1	2	3	15	16	17	18	19	20	21	22	
-	01	0	0	0	0	0	0	0	0	0	
.01 ()	02	0	0	0	0	0	0	0	0	0	
-	03	0	0	0	0	0	0	0	0	0	
.03 ()	04	0	0	0	0	0	0	0	0	0	
-	05	0	X	0	X	0	0	0	0	0	
(01, 03, 05)	06	0	0	0	0	0	0	0	0	0	

* 3 4 ' 232- 24 2007 . 30 2010 . ' ,



	2	3	01.10.2011 . 30.09.2012 .			18 - (.15-16, .19-22)	(.18)			
			15	16	17		:			22
							* (.16)	-	-	
1	01	0	0	0	0	0	0	0	0	0
:		050300	0	0	0	0	0	0	0	0
.01 ()	02	0	0	0	0	0	0	0	0	0
:		050300	0	0	0	0	0	0	0	0
-	03	0	0	135	0	135	69	0	0	66
:		050301	0	13	0	13	13	0	0	0
		050303	0	0	0	0	0	0	0	0
		050706	0	61	0	61	20	0	0	41
		050708	0	12	0	12	12	0	0	0
		050720	0	13	0	13	8	0	0	5
		080105	0	0	0	0	0	0	0	0
		080109	0	16	0	16	5	0	0	11
()		080502	0	20	0	20	11	0	0	9
.03 ()	04	0	0	77	0	77	31	0	0	46
:		050303	0	0	0	0	0	0	0	0
		050706	0	50	0	50	14	0	0	36
		050708	0	12	0	12	12	0	0	0
		050720	0	0	0	0	0	0	0	0
		080109	0	15	0	15	5	0	0	10
-	05	0	X	0	X	0	0	0	0	0
(01, 03, 05)	06	0	0	135	0	135	69	0	0	66

3 4 232- 24 2007 . 30 2010 .



DC804ADC3CDEAA7861BD67A4952C183F

			01.10.2011 . 30.09.2012 .			-	(. 18)			
			*	()*	-		:			-
							.15-16, .19-22)	-	-	
1	2	3	15	16	17	18	19	20	21	22
-	01	0	0	0	0	0	0	0	0	0
.01 ()	02	0	0	0	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0	0
.03 ()	04	0	0	0	0	0	0	0	0	0
-	05	0	X	0	X	0	0	0	0	0
(01, 03, 05)	06	0	0	0	0	0	0	0	0	0

* 3 4 , 232- 24 2007 . 30 2010 . ,



" . - ()

"

2.4.4.

,

: - 792

1	2	3	4	5	6	7	8	9
(' 02, 03) -	01	0	104	19	670	144	177	33
: ' , ' , -	02	0	104	19	670	144	177	33
:		643	104	19	670	144	177	33
	03	0	0	0	0	0	0	0
: ' , ' , ' , -	04	0	0	0	0	0	0	0
() - ' ,	05	0	0	0	0	0	0	0
' ,	06	0	0	0	0	0	0	0

" . - ()
- ()

2.4.4.

: - 792

1	2	3	4		5		6		7		8		9	
(' 02, 03) -	01	0	0	0	0	0	0	0	0	0	0	0	0	0
:	02	0	0	0	0	0	0	0	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0	0	0	0	0	0
:	04	0	0	0	0	0	0	0	0	0	0	0	0	0
(')-	05	0	0	0	0	0	0	0	0	0	0	0	0	0
,	06	0	0	0	0	0	0	0	0	0	0	0	0	0

" . - ()

"

2.4.4.

,

: - 792

1	2	3	4	5	6	7	8	9
(' 02, 03) -	01	0	63	16	506	252	135	66
: ' , ' , -	02	0	63	16	506	252	135	66
:		398	1	0	1	0	0	0
		643	62	16	505	252	135	66
	03	0	0	0	0	0	0	0
: ' , ' , ' , -	04	0	0	0	0	0	0	0
:		398	0	0	0	0	0	0
(')-	05	0	0	0	0	0	0	0
'	06	0	0	0	0	0	0	0



" . - ()

"

2.4.4.

,

: - 792

1	2	3						
			4	5	6	7	8	9
(, 02, 03) -	01	0	0	0	0	0	0	0
: , , , -	02	0	0	0	0	0	0	0
	03	0	0	0	0	0	0	0
: , , , , -	04	0	0	0	0	0	0	0
(,) -	05	0	0	0	0	0	0	0
, ,	06	0	0	0	0	0	0	0

2.4.5.

- 792

1	2	()						()					
		()			()			()			()		
		3	4	5	6	7	8	9	10	11	12	13	14
-	01	0	0	0	0	0	0	0	0	0	0	0	0
-	02	0	0	0	0	0	0	0	0	0	0	0	0
-	03	0	0	0	0	0	0	0	0	0	0	0	0
(01-03)	04	0	0	0	0	0	0	0	0	0	0	0	0

2.4.6.

- 642, - 792

1	2	3	(3)		6	(6)	
			4	5		7	8
	01	0	0	0	0	0	0
	02	0	0	0	0	0	0
	03	0	0	0	0	0	0

* 01-03 01

" . - ()

2.5.

2.5.1.

*,

: - 792

1	2	3	4		5		6		7		7-	8		9	
			(6)	(7)	(10)	(11)	(10)	(11)							
01	000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02	000000	0	0	0	X	0	X	0	0	X	X	X	X	X	X
03															
04	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05	X	0	0	0	0	0	0	0	0	0	0	0	0	0	0

(06) 0
 (07) 0

1.

- 792

" . - ()
2.5.2.

: - 642, - 792

					(7, 8, 9, 11)						
									(9)		
1	2	3	4	5	6	7	8	9	10	11	12
	01	000000	X	0	0	0	0	0	0	0	0
01 01 .5-11):	02										

2. (03) 0
(04) 0

: - 642

" . - ()

2.5.3.

: - 792

1	2	3	4	5		7	8	9	
				5	6			9	10
	01	000000	0	0	0	0	0	0	0
01- ():	02								
: 01 ()	03	000000	0	0	0	0	0	0	0
- ()	04	000000	0	0	0	0	0	0	0

" . - ()
2.6.
2.6.1.

" : - 792

				(3)
1	2	3	4	5
(.02, 03)	01	42	0	0
- 72 100	02	42	0	0
- 100 500	03	0	0	0
()	04	0	0	0
(500)	05	22	0	0
(1000)	06	0	0	0
(. 01, 04, 05, 06) *	07	64	0	0
72 ,	08	0	0	0

* 3 07 4 01 2.3



3.2.2.

	- 1;	- 0):
(01)		1
(02)		0
(03)		0
(04)		0
(05)		0
(06)		0

3.2.3.

: - 384 ()

		(4-9)						
			-	-	-	-	-	-
1	2	3	4	5	6	7	8	9
(02, 03, 06-12)	01	1433,3	552,9	0	0	0	880,4	0
:	02	548,1	153,8	0	0	0	394,3	0
(04, 05)	03	80	15	0	0	0	65	0
:	04	0	0	0	0	0	0	0
	05	80	15	0	0	0	65	0
()	06	0	0	0	0	0	0	0
	07	0	0	0	0	0	0	0
(02-07)	08	150	150	0	0	0	0	0
	09	0	0	0	0	0	0	0
	10	655,2	234,1	0	0	0	421,1	0
	11	0	0	0	0	0	0	0
	12	0	0	0	0	0	0	0

" . - ()
3.2.4. , -
 (; , , .7 "1", : - 642, - 792)

1	2	3	4
-	01	7	8
:	02	7	8
Web of Science ()	03	0	0
Scopus, -	04	0	0
Web of Science	05	0	0
Scopus	06	0	0
Science Research Network), (, Social 03)	07	7	8
	08	2	3
	09	2	3
/	10	0	0
-	11	3	3
	12	0	0

4.	Web of Science	(13)	0
	Scopus	(14)	0
		(15)	13
(13, 14) , Social Science Research Network),		(16)	0
		(17)	0
		(18)	0

: - 642

" . - ()

"

3.2.5.

: - 642

1	2	() ,		() ,		() ,	
		3	4	5	6	7	8
	01	0	0	0	0	0	0
	02	0	0	0	0	0	0
	03	0	0	0	0	0	0
	04	0	0	0	0	0	0
	05	0	0	0	0	0	0
	06	0	0	0	0	0	0
	07	0	0	0	0	0	0
	08	0	0	0	0	0	0

5. : - 642 (-), (09) 0

3.2.6.

: . - 384 ()

1	2				
		3	4	5	6
(02-11)	01	0	0	0	0
, :	02	0	0	0	0
	03	0	0	0	0
	04	0	0	0	0
	05	0	0	0	0
-	06	0	0	0	0
	07	0	0	0	0
	08	0	0	0	0
	09	0	0	0	0
	10	0	0	0	0
	11	0	0	0	0

6. : - 642 (12) 0

4.1.

(, 01)

1	2	3	4	.4 :					.3	.3											
				5	6	PhD *	8	9		()	0,1	0,2	0,25	0,3	0,4	0,5	0,6	0,7	0,75	0,8	0,9
(02, 03, 10-13)	01	144	105	2	26	0	1	16	4	0	0	0	0	0	9	0	0	3	0	0	
:	02	4	4	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	
(04-09)	03	61	61	2	22	0	1	12	4	0	0	0	0	0	5	0	0	3	0	0	
:	04	2	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
	05	5	5	1	3	0	1	4	0	0	0	0	0	0	1	0	0	0	0	0	
	06	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
	07	15	15	0	13	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	
	08	23	23	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	
,	09	15	15	0	4	0	0	0	2	0	0	0	0	0	3	0	0	2	0	0	
	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-	11	7	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
-	12	15	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	13	57	23	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	
(03)	14	0	0	0	0	0	0	0	X	0	0	0	0	0	0	0	0	0	0	0	
:	15	0	0	0	0	0	0	0	X												
-	16	0	0	0	0	0	0	0	X												

7.



" . - (4.2.)

(01)

: -792

			.3	.4 :					.3	.3											
				(.5)		PhD *				()	0,1	0,2	0,25	0,3	0,4	0,5	0,6	0,7	0,75	0,8	0,9
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
-	01	52	52	17	27	0	17	21	0	10	2	12	0	0	28	0	0	0	0	0	
(- 03-08)	02	51	51	17	27	0	17	21	0	10	2	12	0	0	27	0	0	0	0	0	
:	03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	04	1	1	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	
	05	18	18	16	2	0	16	2	0	4	2	4	0	0	8	0	0	0	0	0	
	06	24	24	0	23	0	0	19	0	5	0	5	0	0	14	0	0	0	0	0	
	07	4	4	0	2	0	0	0	0	1	0	1	0	0	2	0	0	0	0	0	
,	08	4	4	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	
	09	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
-	10	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
-	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

*



" . - ()

4.3.

(01)

: - 792

		()	:
1	2	3	4
-	01	0	0
	02	0	0
()	03	0	0
	04	0	0
	05	0	0
	06	0	0
)	07	0	0
	08	0	0

4.4.

(1 ,)

: - 792

		(.4-13)	1 20_									
			25	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65
1	2	3	4	5	6	7	8	9	10	11	12	13
	01	1	0	0	0	0	0	1	0	0	0	0
(- 03-08)	02	61	4	3	14	14	5	6	8	1	2	4
:	03	2	0	0	1	0	0	0	1	0	0	0
	04	5	0	0	0	0	1	0	1	0	1	2
	05	1	0	0	0	0	0	0	1	0	0	0
	06	15	0	0	3	5	2	1	2	0	1	1
	07	23	1	0	6	4	2	5	3	1	0	1
,	08	15	3	3	4	5	0	0	0	0	0	0
	09	0	0	0	0	0	0	0	0	0	0	0
:												
()	10	51	1	2	4	5	4	6	6	8	6	9
()	11	0	0	0	0	0	0	0	0	0	0	0

.3 .01-09 .3 4.1. 02-10 . .3 10-11 .3 4.2. 02, 09.



" . - ()

4.5.

(01)

: - 792

1	2	3	.3			
			4	5	6	7
() - (02-06)	01	144	2	0	26	1
:	02	4	0	0	4	0
-	03	61	2	0	22	1
	04	0	0	0	0	0
-	05	7	0	0	0	0
	06	72	0	0	0	0

4.6.

(01)

: - 792

1	2	3	4
-	01	61	51
:	02	0	0
40	03	6	5
35	04	7	7
30			

02, 09 3 01 3 03, 10 4.1. 4 01 3
 4.2.

" . - ()
4.7.

(, 01) : - 792

1	2	3	.3											
			0,1	0,2	0,25	0,3	0,4	0,5	0,6	0,7	0,75	0,8	0,9	
() -	01	61	0	0	0	0	0	0	5	0	0	3	0	0
:	02	2	0	0	0	0	0	0	0	0	0	0	0	0
	03	22	0	0	0	0	0	0	0	0	0	0	0	0
() -	04	51	10	2	12	0	0	27	0	0	0	0	0	0
:	05	17	4	2	4	0	0	7	0	0	0	0	0	0
	06	27	5	0	6	0	0	16	0	0	0	0	0	0
() -	07	0	0	0	0	0	0	0	0	0	0	0	0	0
:	08	0	0	0	0	0	0	0	0	0	0	0	0	0
	09	0	0	0	0	0	0	0	0	0	0	0	0	0
() -	10	0	0	0	0	0	0	0	0	0	0	0	0	0
:	11	0	0	0	0	0	0	0	0	0	0	0	0	0
	12	0	0	0	0	0	0	0	0	0	0	0	0	0



" . - ()
5.

5.1.

: -055 ()

1	2	3 (9-13)	:									
			4	5	6	7	8	9	10	11	12	13
(02, 09, 12) -	01	6126	0	0	0	0	X	0	6126	0	0	0
- : (03, 05, 06, 07)	02	5894	0	0	0	0	0	0	5894	0	0	0
:	03	2074	0	0	0	0	0	0	2074	0	0	0
	04	305	0	0	0	0	0	0	305	0	0	0
-	05	1363	0	0	0	0	0	0	1363	0	0	0
-	06	0	0	0	0	0	0	0	0	0	0	0
	07	2457	0	0	0	0	0	0	2457	0	0	0
	08	68	0	0	0	0	0	0	68	0	0	0
	09	0	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0	0
	11	0	0	0	0	0	0	0	0	0	0	0
	12	232	0	0	0	0	X	0	232	0	0	0

8.

: - 792

(13) 0
(14) 0
(15) 0

9.

: - 642

(16) 1
(17) 57
(18) 57



" . - ()
5.2. : - 796

1	2	3	4	5
	01	170	80	14
:	02	170	80	14
	03	170	80	14
	04	13	9	0

10. (05) 10 /
 (06) 20 /

5.3. : - 1; (- 0)

	01	1
	02	1
	03	1
	04	1
	05	1
	06	1
	07	1
	08	1
	09	0

5.4. () : - 642

1	2	3	4	5	6
- (02-05)	01	1164	653	67157	50428
:	02	553	67	26036	X
-	03	122	5	4428	X
	04	6	5	15651	X
	05	36	1	4067	X
01:	06	1164	653	67001	X
	07	0	0	41	X

5.5.

- 384 ()

			5
1	2	3	4
(02, 03, 07, 08, 14)	01	37181,7	X
:	02	11087,6	X
:	03	15237,2	829,9
:	04	0	0
(04)	05	9177,4	829,9
	06	9177,4	829,9
	07	4638,9	
	08	0	
:	09	0	
	10	0	
	11	0	
	12	0	
	13	0	
	14	6218	
	15	0	
	16	0	
	17	0	
()	18	0	
:	19	0	
	20	0	
	21	0	
	22	0	
	23	0	
	24	0	
	25	0	



6.1.

6.

: - 384 ()

	2	3 (4-11)									
			4	5	6	7	8	9	10	11	
1 - (02, 03, 06)	01	75914,3	75583,7	150	0	0	0	0	0	0	180,6
:	02	0	0	0	0	0	0	0	0	0	0
- (04-05)	03	61225,9	61225,9	0	0	0	0	0	0	0	0
:	04	61225,9	61225,9	0	0	0	0	0	0	0	0
	05	0	0	0	0	0	0	0	0	0	0
- (07-10)	06	14688,4	14357,8	150	0	0	0	0	0	0	180,6
:	07	188,8	0	150	0	0	0	0	0	0	38,8
	08	14499,6	14357,8	0	0	0	0	0	0	0	141,8
	09	0	0	0	0	0	0	0	0	0	0
	10	0	0	0	0	0	0	0	0	0	0
: (: -1; -0)	11	X	1	1	0	0	0	0	0	0	X

11. 11 01

(12) 25,4

: - 384 ()



" . - ()

6.2.

: - 792, - 384 ()

1	2				
		()		()*	**
(02-09)	01	27018,6	6043,7	148	26
:	02	2231,3	0	4	0
-	03	14596,4	6007,5	66	25
	04	0	0	0	0
-	05	775,8	36,2	7	1
-	06	3580	0	20	0
	07	0	0	0	0
-	08	1938,6	0	15	0
	09	3896,5	0	36	0

*
**

_____ () _____ (. . .) _____ ()

8(384 2) 58 12 26
 _____ () _____ ()

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