

Tabel 11. Analisis butir soal pretes kelas eksperimen

No	Nama Siswa	Indikator																				Skor	Nilai
		Nomor Soal																					
		C1				C2				C3			C4			C5					C6		
		2	8	9	19	1	11	13	18	6	7	20	3	14	15	4	5	10	12	16	17		
1	Almera Yuni Firnanda	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1	6	30
2	Anggi Galuh Setiawati	1	0	0	1	0	0	0	1	1	1	1	0	1	0	1	1	0	1	0	1	11	55
3	Anisa	0	0	0	1	0	0	0	0	0	1	1	0	1	0	1	1	0	0	0	0	6	30
4	Ayu Utari	0	0	0	1	0	0	0	0	0	1	1	0	1	0	1	1	0	0	0	0	6	30
5	Dina Fitriyana	0	0	0	1	0	0	1	0	0	1	1	0	1	0	1	1	0	1	0	0	8	40
6	Dona Alpajar	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	4	20
7	Dwi Aprilia Putri	0	0	1	1	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	8	40
8	Enggri Firenzia	0	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	1	5	25
9	Ferdi Yuliatama	0	0	0	1	1	0	0	1	0	1	1	0	0	0	0	0	1	0	0	1	7	35
10	Imam Sukoco	0	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	4	20
11	Jevira Oktatria	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	1	0	0	0	1	6	30
12	Leni Dianti	0	0	0	1	0	0	1	0	0	1	1	0	0	1	1	0	0	0	0	1	7	35
13	M. Sinta Dianto	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	3	15
14	Marisa	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	1	5	25
15	Maulia Puji Astuti	0	0	0	1	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	6	30
16	Melisa Sari	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	0	0	0	1	5	25
17	Nita Nurani	0	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	1	5	25
18	Purnama JS Dwi Putra	0	0	0	1	0	0	1	1	0	1	1	0	0	0	0	1	0	0	0	1	7	35
19	Rosalin Amelda	1	0	0	1	0	1	1	1	1	1	1	0	0	0	1	0	0	0	0	1	10	50
20	Shifa Usyarifah	0	0	0	1	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	1	6	30
21	Sri Ayu Purnama Sari	0	0	0	1	0	0	0	1	0	1	1	0	1	0	1	1	0	0	0	1	8	40

22	Tya Andarussi	1	0	0	1	0	0	1	1	1	1	1	0	0	0	1	0	0	0	0	1	9	45	
23	Yesi Riani	0	0	0	1	0	0	0	0	0	1	1	0	1	0	1	1	0	0	0	0	6	30	
24	Yuni Lisiana	0	0	0	1	0	0	0	1	0	1	1	0	1	1	0	0	0	1	0	1	8	40	
Jumlah tiap soal		3	0	2	18	2	1	8	13	5	22	22	2	7	4	15	10	2	3	0	17			
Jumlah tiap indicator		23				24				49				13				30				17		
Jumlah skor maksimum tiap indikator		96				96				72				72				120				24		
Nilai yang diperoleh		23,96				25				68,06				18,06				25				70,83		

Keterangan:

Indikator:

C1 = Ingatan; C2 = Pemahaman; C3 = Aplikasi; C4 = Analisis; C5 = Tesis; C6 = Evaluasi.

Tabel 12. Analisis butir soal postes kelas eksperimen

No	Nama Siswa	Indikator																				Skor	Nilai
		Nomor Soal																					
		C1				C2				C3			C4			C5					C6		
		2	8	9	19	1	11	13	18	6	7	20	3	14	15	4	5	10	12	16	17		
1	Almera Yuni Firnanda	0	0	1	1	0	0	0	1	1	1	1	0	1	0	0	1	0	1	1	1	11	55
2	Anggi Galuh Setiawati	1	0	0	1	1	1	1	1	0	1	1	1	1	0	0	1	0	1	1	1	14	70
3	Anisa	1	0	0	1	1	1	1	1	0	1	1	1	1	0	1	1	0	1	1	1	15	75
4	Ayu Utari	1	0	0	0	1	1	0	1	0	1	1	1	1	0	1	0	0	1	1	1	12	60
5	Dina Fitriyana	1	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1	1	1	0	1	10	50
6	Dona Alpajar	0	0	1	0	1	0	0	1	0	1	1	1	1	0	1	1	0	1	1	1	12	60
7	Dwi Aprilia Putri	1	0	0	1	0	1	0	0	1	0	1	0	1	0	1	0	0	1	0	1	9	45
8	Enggri Firenzia	1	1	1	0	1	0	1	0	1	0	1	1	1	1	1	1	0	1	0	1	14	70
9	Ferdi Yuliatama	1	1	1	0	1	0	0	0	0	0	1	1	1	0	1	1	1	1	1	1	13	65
10	Imam Sukoco	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	4	20
11	Jevira Oktatria	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	1	0	1	1	1	8	40
12	Leni Dianti	1	0	1	1	0	0	1	1	1	1	1	0	1	1	0	1	0	1	1	1	14	70
13	M. Sinta Dianto	0	0	1	1	1	1	1	1	0	1	1	1	1	0	1	1	0	1	1	0	14	70
14	Marisa	0	0	0	1	0	0	0	1	1	1	1	0	0	1	0	1	0	1	1	1	10	50
15	Maulia Puji Astuti	0	0	1	1	1	0	0	1	0	1	1	0	1	0	0	1	0	1	1	0	10	50
16	Melisa Sari	0	0	0	1	0	0	0	1	1	1	1	0	0	1	0	1	0	0	1	1	9	45
17	Nita Nurani	1	0	0	0	1	1	0	0	0	1	1	1	1	0	1	0	0	1	1	1	11	55
18	Purnama JS Dwi Putra	1	0	1	0	0	1	0	1	0	0	1	1	1	0	1	1	1	1	1	1	13	65
19	Rosalin Amelda	1	1	1	0	1	0	1	1	0	1	1	1	0	1	1	1	1	1	0	1	15	75
20	Shifa Usyarifah	1	1	1	0	1	0	1	0	1	0	1	1	1	1	1	1	0	1	0	1	14	70
21	Sri Ayu Purnama Sari	1	0	0	0	1	1	0	1	0	0	1	1	1	0	1	1	0	1	1	1	12	60

22	Tya Andarussi	1	0	0	0	1	1	0	1	1	1	1	1	1	0	1	0	0	1	1	1	13	65
23	Yesi Riani	1	1	1	0	1	0	1	0	0	1	1	1	1	1	1	1	0	1	0	1	14	70
24	Yuni Lisiana	1	0	0	1	1	1	1	1	0	1	1	0	1	0	0	1	0	1	1	1	13	65
Jumlah tiap soal		16	5	11	11	16	10	9	16	9	17	23	15	20	7	14	19	4	23	18	21		
Jumlah tiap indikator		43				51				49			42			78					21		
Jumlah skor maksimum tiap indikator		96				96				72			72			120					24		
Nilai yang diperoleh		44,79				53,13				68,06			58,33			65					87,50		

Keterangan:

Indikator:

C1 = Ingatan; C2 = Pemahaman; C3 = Aplikasi; C4 = Analisis; C5 = Tesis; C6 = Evaluasi

Tabel 13. Analisis perindikator penguasaan materi siswa pada soal pretes dan postes kelas eksperimen

No	Nama Siswa	Indikator																	
		Ingatan (C1)			Pemahaman (C2)			Aplikasi (C3)			Analisis (C4)			Tesis (C5)			Evaluasi (C6)		
		Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain
1	Almera Yuni Firnanda	0	2	50,00	0	1	25,00	3	3	0,00	1	1	0,00	1	3	50,00	1	1	0,00
2	Anggi Galuh Setiawati	2	2	0,00	1	4	100,00	3	2	0,00	1	2	50,00	3	3	0,00	1	1	0,00
3	Anisa	1	1	0,00	0	4	100,00	2	2	0,00	1	2	50,00	2	4	66,67	0	1	100,00
4	Ayu Utari	1	2	33,33	0	3	75,00	2	2	0,00	1	2	50,00	2	3	33,33	0	1	100,00
5	Dina Fitriyana	1	2	33,33	1	1	0,00	2	2	0,00	1	1	0,00	3	3	0,00	0	1	100,00
6	Dona Alpajar	1	1	0,00	2	2	0,00	1	2	50,00	0	2	66,67	0	4	80,00	0	1	100,00
7	Dwi Aprilia Putri	2	2	0,00	1	1	0,00	2	2	0,00	0	1	33,33	2	2	0,00	1	1	0,00
8	Enggri Firenzia	1	3	66,67	1	2	33,33	2	2	0,00	0	3	100,00	0	3	60,00	1	1	0,00
9	Ferdi Yuliatama	1	3	66,67	2	1	-50,00	2	1	-100,00	0	2	66,67	1	5	100,00	1	1	0,00
10	Imam Sukoco	1	0	-33,33	0	0	0,00	1	1	0,00	1	1	0,00	1	2	25,00	0	0	0,00
11	Jevira Oktatria	0	0	0,00	1	1	0,00	2	2	0,00	0	1	33,33	2	3	33,33	1	1	0,00
12	Leni Dianti	1	1	0,00	1	2	33,33	2	3	100,00	1	2	50,00	1	3	50,00	1	1	0,00
13	M. Sinta Dianto	0	2	50,00	0	4	100,00	2	2	0,00	1	2	50,00	0	4	80,00	0	0	0,00
14	Marisa	0	1	25,00	1	1	0,00	2	3	100,00	0	1	33,33	1	3	50,00	1	1	0,00

15	Maulia Puji Astuti	1	2	33,33	0	2	50,00	2	2	0,00	1	1	0,00	1	3	50,00	1	0	0,00
16	Melisa Sari	0	1	25,00	2	1	-50,00	1	3	100,00	0	2	66,67	1	2	25,00	1	1	0,00
17	Nita Nurani	1	1	0,00	1	2	33,33	2	2	0,00	0	2	66,67	0	3	60,00	1	1	0,00
18	Purnama JS Dwi Putra	1	2	33,33	2	2	0,00	2	1	-100,00	0	2	66,67	1	5	100,00	1	1	0,00
19	Rosalin Amelda	2	3	50,00	3	3	0,00	3	2	0,00	0	2	66,67	1	4	75,00	1	1	0,00
20	Shifa Usyarifah	1	3	66,67	1	2	33,33	2	2	0,00	0	3	100,00	1	3	50,00	1	1	0,00
21	Sri Ayu Purnama Sari	1	1	0,00	1	3	66,67	2	1	-100,00	1	2	50,00	2	4	66,67	1	1	0,00
22	Tya Andarussi	2	1	-50,00	2	3	50,00	3	3	0,00	0	2	66,67	1	3	50,00	1	1	0,00
23	Yesi Riani	1	3	66,67	0	2	50,00	2	2	0,00	1	3	100,00	2	3	33,33	0	1	100,00
24	Yuni Lisiana	1	2	33,33	1	3	66,67	2	2	0,00	2	1	-100,00	1	3	50,00	1	1	0,00
Rata-rata		0,96	1,71	22,92	1,00	2,08	29,86	2,04	2,04	2,08	0,54	1,79	44,44	1,25	3,25	49,51	0,71	0,88	0,00
Standar Deviasi		0,62	0,91	31,68	0,83	1,10	42,06	0,55	0,62	52,09	0,59	0,66	42,75	0,85	0,79	27,79	0,46	0,34	0,00

Tabel 14. Analisis butir soal pretes kelas kontrol

No	Nama Siswa	Indikator																				Skor	Nilai
		Nomor Soal																					
		C1				C2				C3			C4			C5					C6		
		2	8	9	19	1	11	13	18	6	7	20	3	14	15	4	5	10	12	16	17		
1	Andira Lestari	0	0	0	1	1	0	1	1	0	1	0	0	0	0	1	1	0	0	0	1	8	40
2	Anis Marsela	0	0	0	1	0	0	0	0	0	1	1	0	1	0	1	1	0	0	0	0	6	30
3	Ayu Khotimah Zahara	1	0	0	0	0	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	6	30
4	Chandra Mulia Sari	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	5	25
5	Chelsea Desliana	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	1	0	0	1	5	25
6	Dede Muchirdyantoro	0	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	1	0	0	5	25
7	Diah Komala Sari	0	0	0	1	1	0	0	1	0	1	0	0	0	1	1	1	1	0	0	0	8	40
8	Fitri Martini	0	0	1	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	5	25
9	Frengky Saputra	0	1	1	1	1	0	1	0	1	1	1	0	0	0	0	0	0	1	0	0	9	45
10	Jefri Ramadhan	1	0	0	0	1	1	0	0	0	1	0	0	0	0	1	0	0	0	0	1	6	30
11	Linda Juliana	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	0	1	6	30
12	Linda Sari	1	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	1	1	0	7	35
13	M. Sahrul Anwar	0	0	1	1	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	1	8	40
14	Marisa Ramadhany	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	0	0	5	25
15	Mei Nais Larasati R	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	3	15
16	Miftahul Khoiriyah	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	1	1	6	30
17	Nadia	0	0	0	0	1	0	0	1	0	1	0	1	0	1	1	0	1	0	1	1	9	45
18	Redi Haidir	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0	0	0	0	1	6	30
19	Rendi Yulianto	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	4	20
20	Widya Wahyuni	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	0	0	0	0	0	5	25
21	Yahya Ernawan	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	6	20

22	Yosi Yunita	0	0	0	1	1	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	6	30	
23	Yusniah	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0	1	1	7	35	
Jumlah tiap soal		3	1	4	9	12	5	3	7	3	20	11	5	2	7	14	9	4	5	5	10			
Jumlah tiap indikator		17				27				34				14				37				10		
Jumlah skor maksimum tiap indikator		92				92				69				69				115				10		
Nilai yang diperoleh		18,48				29,35				49,27				20,29				32,17				43,48		

Keterangan:

Indikator:

C1 = Ingatan; C2 = Pemahaman; C3 = Aplikasi; C4 = Analisis; C5 = Tesis; C6 = Evaluasi

Tabel 15. Analisis butir soal postes kelas kontrol

No	Nama Siswa	Indikator																				Skor	Nilai	
		Nomor Soal																						
		C1				C2				C3			C4			C5								C6
		2	8	9	19	1	11	13	18	6	7	20	3	14	15	4	5	10	12	16	17			
1	Andira Lestari	0	0	1	1	1	0	1	1	1	1	0	0	1	0	1	0	0	0	1	1	11	55	
2	Anis Marsela	1	0	0	0	1	0	0	1	1	1	0	0	0	1	0	0	0	0	1	7	35		
3	Ayu Khotimah Zahara	0	0	0	0	1	0	0	1	0	1	1	0	1	0	1	0	0	0	0	1	7	35	
4	Chandra Mulia Sari	0	0	0	0	1	0	0	0	0	1	1	0	0	1	1	1	0	1	1	1	9	45	
5	Chelsea Desliana	1	0	0	0	1	0	1	1	1	0	0	0	1	1	1	0	0	0	0	0	8	40	
6	Dede Muchirdyantoro	0	0	1	1	1	0	1	0	1	1	0	0	1	0	1	0	0	0	1	1	10	50	
7	Diah Komala Sari	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	1	0	0	1	6	30	
8	Fitri Martini	1	0	0	0	1	0	1	1	1	1	1	0	0	0	1	0	0	0	1	1	10	45	
9	Frengky Saputra	0	0	1	1	1	0	1	1	1	0	0	0	0	0	0	1	0	0	1	1	9	45	
10	Jefri Ramadhan	1	0	0	0	1	1	0	0	0	1	1	0	0	1	1	0	0	1	1	1	10	50	
11	Linda Juliana	0	0	1	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	6	30	
12	Linda Sari	0	0	1	1	0	0	1	0	1	1	0	0	1	0	1	0	0	1	0	1	9	45	
13	M. Sahrul Anwar	0	0	1	1	0	0	1	1	0	1	0	0	1	0	1	0	0	0	1	1	9	45	
14	Marisa Ramadhany	0	0	0	0	1	0	1	1	0	1	1	0	1	0	1	0	0	0	1	1	9	45	
15	Mei Nais Larasati R	0	0	0	1	1	0	1	1	0	1	1	0	0	0	1	0	0	1	0	1	9	45	
16	Miftahul Khoiriyah	1	0	0	0	1	0	1	1	1	1	1	0	1	0	1	1	0	1	1	1	13	65	
17	Nadia	1	0	0	0	1	0	1	1	1	1	1	0	0	0	1	0	0	1	1	1	11	55	
18	Redi Haidir	0	0	0	1	0	0	0	1	0	0	0	0	1	0	1	1	0	0	1	1	7	35	
19	Rendi Yulianto	0	0	0	0	1	0	1	1	0	1	1	0	1	0	1	0	0	0	1	1	9	45	
20	Widya Wahyuni	0	0	0	0	1	0	1	0	0	1	1	0	0	1	1	0	0	1	1	1	9	45	

21	Yahya Ernawan	0	0	1	1	1	1	1	1	0	1	0	0	0	0	1	0	0	0	1	1	10	50
22	Yosi Yunita	1	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	0	1	1	1	8	40
23	Yusniah	0	0	1	1	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	1	8	40
Jumlah tiap soal		7	0	8	9	19	2	15	16	11	17	11	0	12	4	22	5	1	8	15	22		
Jumlah tiap indikator		224				52				39				16			51				22		
Jumlah skor maksimum tiap indikator		92				92				69				69			115				23		
Nilai yang diperoleh		26,08				56,52				56,52				23,18			44,35				95,65		

Keterangan:

Indikator:

C1 = Ingatan; C2 = Pemahaman; C3 = Aplikasi; C4 = Analisis; C5 = Tesis; C6 = Evaluasi

Tabel 16. Analisis perindikator penguasaan materi siswa pada soal pretes dan postes kelas kontrol

No	Nama Siswa	Indikator																	
		Ingatan (C1)			Pemahaman (C2)			Aplikasi (C3)			Analisis (C4)			Tesis (C5)			Evaluasi (C6)		
		Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain	Pretes	Postes	N-gain
1	Andira Lestari	1	2	33,33	3	3	0,00	1	2	50,00	0	1	33,33	2	2	0,00	1	1	0,00
2	Anis Marsela	1	1	0,00	0	2	50,00	2	2	0,00	1	0	-50,00	2	1	-33,33	0	1	100,00
3	Ayu Khotimah Zahara	1	0	-33,33	1	2	33,33	2	2	0,00	0	1	33,33	2	1	-33,33	0	1	100,00
4	Chandra Mulia Sari	1	0	-33,33	0	1	25,00	1	2	50,00	0	1	33,33	2	4	66,67	1	1	0,00
5	Chelsea Desliana	0	1	25,00	0	3	75,00	1	1	0,00	1	2	50,00	2	1	-33,33	1	0	0,00
6	Dede Muchirdyantoro	0	2	50,00	1	2	33,33	2	2	0,00	0	1	33,33	2	2	0,00	0	1	100,00
7	Diah Komala Sari	1	0	-33,33	2	2	0,00	1	0	-50,00	1	0	-50,00	3	3	0,00	0	1	100,00
8	Fitri Martini	1	1	0,00	3	3	0,00	0	3	100,00	1	0	-50,00	0	2	40,00	0	1	100,00
9	Frengky Saputra	3	2	-100,00	2	3	50,00	3	1	0,00	0	0	0,00	1	2	25,00	0	1	100,00
10	Jefri Ramadhan	1	1	0,00	2	2	0,00	1	2	50,00	0	1	33,33	1	3	50,00	1	1	0,00
11	Linda Juliana	0	1	25,00	1	1	0,00	2	1	-100,00	0	1	33,33	2	1	-33,33	1	1	0,00
12	Linda Sari	1	2	33,33	2	1	-50,00	2	2	0,00	0	1	33,33	2	2	0,00	0	1	100,00
13	M. Sahrul Anwar	2	2	0,00	0	2	50,00	1	2	50,00	2	2	0,00	2	2	0,00	1	1	0,00

14	Marisa Ramadhany	0	0	0,00	0	3	75,00	1	2	50,00	3	1	0,00	1	2	25,00	0	1	100,0 0
15	Mei Nais Larasati R	1	1	0,00	0	3	75,00	2	2	0,00	0	0	0,00	0	2	40,00	0	1	100,0 0
16	Miftahul Khoiriyah	0	1	25,00	0	3	75,00	2	3	100,0 0	1	1	0,00	1	4	75,00	1	1	0,00
17	Nadia	0	1	25,00	2	3	50,00	1	3	100,0 0	2	0	- 200,0 0	3	4	50,00	1	1	0,00
18	Redi Haidir	1	1	0,00	1	1	0,00	2	0	- 200,0 0	0	1	33,33	1	2	25,00	1	1	0,00
19	Rendi Yulianto	1	0	-33,33	1	3	66,67	2	2	0,00	0	1	33,33	0	2	40,00	0	1	100,0 0
20	Widya Wahyuni	0	0	0,00	1	2	33,33	2	2	0,00	1	1	0,00	1	3	50,00	0	1	100,0 0
21	Yahya Ernawan	0	2	50,00	1	4	100,0 0	0	1	33,33	1	0	-50,00	2	2	0,00	0	1	100,0 0
22	Yosi Yunita	1	1	0,00	3	1	- 200,0 0	1	2	50,00	0	0	0,00	1	3	50,00	0	1	100,0 0
23	Yusniah	0	2	50,00	1	2	33,33	2	1	- 100,0 0	0	1	33,33	3	1	- 100,0 0	1	1	0,00
Rata-rata		0,74	1,04	3,62	1,17	2,26	25,00	1,48	1,74	7,97	0,61	0,74	16,67	1,57	2,22	13,19	0,43	0,96	2,83
Standar Deviasi		0,75	0,77	34,62	1,03	0,86	60,35	0,73	0,81	69,79	0,84	0,62	53,77	0,90	0,95	41,11	0,51	0,21	50,69