

**LAMPIRAN 1**  
**DATA PRETEST DAN POSTTEST**

NO	NAMA	PRETEST							POSTTEST						
		1	2	3	4	5	6	JUMLAH	1	2	3	4	5	6	JUMLAH
1	Fadillah	4	0	2	3	2	2	13	2	3	5	2	5	5	22
2	Dodi	1	4	4	0	2	2	13	4	2	2	5	2	4	19
3	Sandy	1	3	2	5	3	2	16	3	5	3	3	3	1	18
4	Rizki	2	2	0	2	3	2	11	2	3	2	2	5	5	19
5	Ghea	0	0	3	2	5	3	13	5	2	2	4	2	3	18
6	Raffi	2	2	2	2	4	4	16	2	5	4	2	5	0	18
7	Teguh	0	4	1	4	0	2	11	2	5	2	2	2	2	15
8	Dea	0	3	4	2	3	2	14	4	3	4	3	3	0	17
9	Ayi	2	3	0	2	3	4	14	2	4	0	2	5	3	16
10	Yudi	3	2	2	2	2	2	13	4	1	2	3	2	3	15
11	Wahyu	4	2	2	2	3	4	17	0	2	3	4	4	2	15
12	Subhan	2	0	0	3	2	1	8	3	5	2	0	5	0	15
13	Arif	3	3	4	2	0	0	12	3	5	1	4	4	0	17
14	Dian	1	0	2	3	3	1	10	3	3	2	0	3	2	13
15	Dedi	0	2	2	2	2	0	8	2	3	2	2	4	3	16
16	Zulfikar	2	2	2	0	2	2	10	2	4	2	0	0	5	13
17	Tio	2	2	0	1	0	5	10	0	2	3	4	5	2	16
18	Opik	1	1	2	2	4	3	13	5	1	2	2	3	3	16
19	Rianto	3	2	0	3	3	2	13	2	3	3	0	2	3	13
20	Atep	1	2	2	1	4	2	12	3	2	4	4	0	2	15

**LAMPIRAN 2**  
**DATA STATISTIK PRETEST DAN POSTTEST**

**STATISTICS**

		<i>PRETEST</i>	<i>POSTTEST</i>
<i>N</i>	<i>Valid</i>	20	20
	<i>Missing</i>	0	0
<i>Mean</i>		12.3500	16.3000
<i>Median</i>		13.0000	16.0000
<i>Mode</i>		13.00	15.00
<i>Std. Deviation</i>		2.45539	2.27342
<i>Minimum</i>		8.00	13.00
<i>Maximum</i>		17.00	22.00
<i>Sum</i>		247.00	326.00

**PRETEST**

		<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Valid</i>	8	2	10.0	10.0	10.0
	10	3	15.0	15.0	25.0
	11	2	10.0	10.0	35.0
	12	2	10.0	10.0	45.0
	13	6	30.0	30.0	75.0
	14	2	10.0	10.0	85.0
	16	2	10.0	10.0	95.0
	17	1	5.0	5.0	100.0
<b>Total</b>		<b>20</b>	<b>100.0</b>	<b>100.0</b>	

**POSTTEST**

		<i>Frequency</i>	<i>Percent</i>	<i>Valid Percent</i>	<i>Cumulative Percent</i>
<i>Valid</i>	13	3	15.0	15.0	15.0
	15	5	25.0	25.0	40.0
	16	4	20.0	20.0	60.0
	17	2	10.0	10.0	70.0
	18	3	15.0	15.0	85.0
	19	2	10.0	10.0	95.0
	22	1	5.0	5.0	100.0
<b>Total</b>		<b>20</b>	<b>100.0</b>	<b>100.0</b>	

**LAMPIRAN 3**  
**UJI NORMALITAS DAN HOMOGENITAS**

***PRETEST***

	<i>Observed N</i>	<i>Expected N</i>	<i>Residual</i>
8	2	2.5	-5
10	3	2.5	.5
11	2	2.5	-.5
12	2	2.5	-.5
13	6	2.5	3.5
14	2	2.5	-.5
16	2	2.5	-.5
17	1	2.5	-1.5
<b>Total</b>	<b>20</b>		

***POSTTEST***

	<i>Observed N</i>	<i>Expected N</i>	<i>Residual</i>
13	3	2.9	.1
15	5	2.9	2.1
16	4	2.9	1.1
17	2	2.9	-.9
18	3	2.9	.1
19	2	2.9	-.9
22	1	2.9	-1.9
<b>Total</b>	<b>20</b>		

***Test Statistics***

	<i>Pretest</i>	<i>Posttest</i>
<i>Chi-Square</i>	6.400 <sup>a</sup>	3.800 <sup>b</sup>
<i>Df</i>	7	6
<i>Asymp. Sig.</i>	.494	.704

- a. 8 cells (100.0%) have expected frequencies less than 5.  
The minimum expected cell frequency is 2.5.
- b. 7 cells (100.0%) have expected frequencies less than 5.  
The minimum expected cell frequency is 2.9

## LAMPIRAN 4 UJI T

### *Paired Samples Statistics*

	Mean	N	Std. Deviation	Std. Error Mean
Pair 1 <i>Pretest</i>	12.3500	20	2.45539	.54904
<i>Posttest</i>	16.3000	20	2.27342	.50835

### *Paired Samples Correlations*

	N	Correlation	Sig.
Pair 1 <i>Pretest &amp; Posttest</i>	20	.301	.198

### *Paired Samples Test*

		<i>Paired Difference</i>					<i>t</i>	<i>df</i>	<i>Sig.(2-tailed)</i>
		<i>Mean</i>	<i>Std. Deviation</i>	<i>Std. Error Mean</i>	<i>95 % Confidence Interval Of The Difference</i>				
					<i>Lower</i>	<i>Upper</i>			
Pair 1	<i>Pretest - Posttest</i>	-3.95000	2.79991	.62608	5.26040	2.63960	6.309	19	.000

**LAMPIRAN 5**  
**TABEL-TABEL STATISTIK**

**TABEL NILAI LILIEFORS**

Ukuran Sampel	Tingkat Nyata ( $\alpha$ )				
	0,01	0,05	0,10	0,15	0,20
n = 4	0,417	0,381	0,352	0,319	0,300
5	0,405	0,337	0,315	0,299	0,285
6	0,364	0,319	0,294	0,277	0,265
7	0,348	0,300	0,276	0,258	0,247
8	0,331	0,285	0,261	0,244	0,233
9	0,311	0,271	0,249	0,233	0,223
10	0,294	0,258	0,239	0,224	0,215
11	0,284	0,249	0,230	0,217	0,208
12	0,275	0,242	0,223	0,212	0,199
13	0,268	0,234	0,214	0,202	0,190
14	0,261	0,227	0,207	0,194	0,183
15	0,257	0,220	0,201	0,187	0,177
16	0,250	0,213	0,195	0,182	0,173
17	0,245	0,206	0,189	0,177	0,169
18	0,239	0,200	0,184	0,173	0,166
19	0,235	0,195	0,179	0,169	0,163
20	0,231	0,190	0,174	0,166	0,160
25	0,200	0,173	0,158	0,147	0,142
30	0,187	0,161	0,144	0,136	0,131
n > 30	<u>1,031</u>	<u>0,886</u>	<u>0,805</u>	<u>0,768</u>	<u>0,736</u>
	$\sqrt{n}$	$\sqrt{n}$	$\sqrt{n}$	$\sqrt{n}$	$\sqrt{n}$

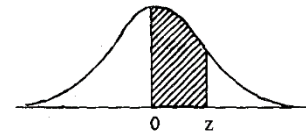
Source: Conover, W.J., Practical Nonparametric Statistics, John Wiley & Sons, 1975.

## LAMPIRAN 6 DAFTAR NILAI O – Z

Luas di bawah lengkung normal

Standar dan 0 ke Z.

(Bilangan dalam badan daftar menyatakan desimal)



Z	0	1	2	3	4	5	6	7	8	9
0,0	0000	0040	0080	0120	0160	0199	0239	0279	0310	0359
0,1	0398	0438	0478	0517	0557	0596	0636	0675	0714	0754
0,2	0793	0832	0871	0910	0948	0987	1026	1064	1103	1141
0,3	1179	1217	1258	1293	1331	1368	1406	1443	1480	1517
0,4	1554	1591	1628	1664	1700	1736	1772	1808	1844	1879
0,5	1915	1950	1985	2010	2054	2088	2123	2157	2190	2224
0,6	2258	2291	2324	2357	2389	2422	2454	2486	2518	2549
0,7	2280	2612	2642	2673	2704	2734	2764	2794	2823	2852
0,8	2881	2910	2939	2967	2996	3023	3052	3078	3106	3133
0,9	3159	3186	3212	3238	3264	3289	3315	3340	3365	3389
1,0	3413	3438	3461	3485	3508	3531	3554	3577	3599	3621
1,1	3643	3665	3686	3708	3729	3749	3770	3790	3810	3830
1,2	3849	3869	3888	3907	3925	3944	3962	3980	3997	4015
1,3	4032	4049	4066	4082	4099	4155	4131	4147	4162	4177
1,4	4192	4207	4222	4236	4251	4265	4279	4292	4306	4319
1,5	4332	4345	4357	4370	4382	4394	4406	4418	4429	4441
1,6	4452	4463	4474	4484	4495	4505	4515	4525	4535	4545
1,7	4554	4564	4573	4582	4591	4599	4608	4616	4625	4638
1,8	4641	4649	4656	4664	4671	4678	4686	4693	4699	4706
1,9	4713	4719	4726	4732	4738	4744	4750	4756	4761	4761
2,0	4772	4778	4783	4788	4793	4803	4808	4812	4812	4817
2,1	4821	4826	4830	4834	4838	4842	4846	4850	4854	4857
2,2	4861	4864	4868	4871	4875	4878	4881	4884	4887	4890
2,3	4893	4896	4898	4901	4904	4906	4909	4911	4913	4916
2,4	4918	4920	4922	4925	4927	4929	4931	4932	4934	4936
2,5	4938	4940	4941	4943	4945	4946	4948	4949	4951	4952
2,6	4953	4955	4956	4957	4959	4960	4961	4962	4963	4964
2,7	4965	4966	4967	4968	4969	4970	4971	4972	4973	4974
2,8	4974	4975	4976	4977	4977	4978	4978	4979	4980	4981
2,9	4981	4982	4982	4983	4984	4984	4985	4985	4986	4986
3,0	4987	4987	4987	4988	4988	4989	4989	4989	4990	4990
3,1	4990	4991	4991	4991	4992	4992	4992	4992	4993	4993
3,2	4993	4993	4994	4994	4994	4994	4994	4995	4995	4995
3,3	4995	4995	4995	4996	4996	4996	4996	4996	4996	4997
3,4	4997	4997	4997	4997	4997	4997	4997	4997	4997	4998
3,5	4998	4998	4998	4998	4998	4998	4998	4998	4998	4998
3,6	4998	4998	4999	4999	4999	4999	4999	4999	4999	4999
3,7	4999	4999	4999	4999	4999	4999	4999	4999	4999	4999
3,8	4999	4999	4000	4999	4999	4999	4999	4999	4999	4999
3,9	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000

Sumber: *Theory and Problems of Statistik*, Spiegel, MR.. Ph.D., Schaum, Publishing Co., New York, 1961

LAMPIRAN 7
TABEL DISTRIBUSI F

Table with columns v2 - dk penyebut and v1 - dk pembilang. The table contains numerical data for various values of v2 and v1, ranging from 1 to 1000 on the y-axis and 1 to 1000 on the x-axis.

**LAMPIRAN 8**  
**TABEL DISTRIBUSI T**

$\alpha$ Untuk Uji Dua Pihak						
	<b>0.50</b>	<b>0.20</b>	<b>0.10</b>	<b>0.05</b>	<b>0.02</b>	<b>0.01</b>
<b>dk</b>	<b>Untuk Uji Satu Pihak</b>					
	<b>0.25</b>	<b>0.10</b>	<b>0.05</b>	<b>0.025</b>	<b>0.01</b>	<b>0.005</b>
1	1,000	3,078	6,314	12,706	31,821	63,657
2	0,816	1,886	2,920	4,303	6,965	9,925
3	0,765	1,638	2,353	3,182	4,541	5,841
4	0,741	1,533	2,132	2,776	3,747	4,604
5	0,727	1,476	2,015	2,571	3,365	4,032
6	0,718	1,440	1,943	2,447	3,143	3,707
7	0,711	1,415	1,895	2,365	2,998	3,499
8	0,706	1,397	1,860	2,306	2,896	3,355
9	0,703	1,383	1,833	2,262	2,821	3,250
10	0,700	1,372	1,812	2,228	2,764	3,169
11	0,697	1,363	1,796	2,201	2,718	3,106
12	0,695	1,356	1,782	2,178	2,681	3,055
13	0,694	1,350	1,771	2,160	2,650	3,012
14	0,692	1,345	1,761	2,145	2,624	2,977
15	0,691	1,341	1,753	2,132	2,623	2,947
16	0,690	1,337	1,746	2,120	2,583	2,921
17	0,689	1,333	1,740	2,110	2,567	2,898
18	0,688	1,330	1,734	2,101	2,552	2,878
19	0,688	1,328	1,729	2,093	2,539	2,861
20	0,687	1,325	1,725	2,086	2,528	2,845
21	0,686	1,323	1,721	2,080	2,518	2,831
22	0,686	1,321	1,717	2,074	2,508	2,819
23	0,685	1,319	1,714	2,069	2,500	2,807
24	0,685	1,318	1,711	2,064	2,492	2,797
25	0,684	1,316	1,708	2,060	2,485	2,787
26	0,684	1,316	1,706	2,056	2,479	2,779
27	0,684	1,314	1,703	2,052	2,473	2,771
28	0,683	1,313	1,701	2,048	2,467	2,763
29	0,683	1,311	1,699	2,045	2,462	2,756
30	0,683	1,310	1,697	2,042	2,457	2,750
40	0,681	1,303	1,684	2,021	2,423	2,704
60	0,679	1,296	1,671	2,000	2,390	2,660
120	0,677	1,289	1,658	1,980	2,358	2,617
~	0,674	1,282	1,645	1,960	2,326	2,576

Sumber: Pengantar Statistik Sosial, Dr Riduwan, M.B.A., Alfabeta, Bandung, 2010.



**LAMPIRAN 9**  
**SURAT IZIN PENELITIAN**



**YAYASAN PENDIDIKAN GALUH**  
**UNIVERSITAS GALUH**  
**FAKULTAS KEGURUAN DAN ILMU PENDIDIKAN**  
Kampus: Jl. R.E. Martadinata No. 150 Tlp. (0265) 772192 Fax 771955 Ciamis

Nomor : 474 /21/SP/KM/DI/IV/2024 Ciamis, 15 April 2024  
Perihal : Ijin Penelitian

Kepada  
Yth. Kepala MAN 1 Darusalam  
Di Tempat

Dengan Hormat,  
Dalam rangka penyusunan Karya Ilmiah/Skripsi Mahasiswa FKIP  
Universitas Galuh Ciamis :

Nama : Ahmad Fadilah  
N I M : 2124200004  
Program Studi : Pendidikan Jasmani  
Tingkat/Semester : IV (Empat)/VIII (Delapan)

Kami mohon dengan hormat bantuan Bapak/Ibu untuk dapat menerima dan memberikan kesempatan kepada yang bersangkutan dalam hal mengumpulkan data sehubungan dengan penulisan karya ilmiah (Skripsi) yang berjudul : PENGARUH METODE PENUGASAN TERHADAP HASIL BELAJAR SERVIS ATAS PADA PERMAINAN BOLA VOLI.

Demikian permohonan kami, atas bantuan dan perhatiannya kami ucapkan terima kasih.

Hormat Kami,  
Wakil Dekan I



Yoyon Sutresna, Drs., M.Kes.  
NIP. 196504121990021001

Tembusan disampaikan Kepada Yth,  
1. Prodi di FKIP UNIGAL  
2. Panitia DBS  
3. Arsip