

**LEMBAR PENILAIAN**  
**PRE-TEST DAN POST-TEST**

No	Variabel	Lingkup	Aspek yang diamati	Indikator	Penilaian			
					1	2	3	4
1.	Keterampilan membaca permulaan	Keterampilan membaca permulaan anak pada	Aktifitas anak keterampilan membaca permulaan	1. Anak mampu melakukan menulis kata t-e-l-e-p-o-n 2. Anak mampu melakukan menulis nama alat komunikasi				
Jumlah								
Rata-rata								

Mojokerto, .....

Penilai

.....

## Hasil output perhitungan SPSS 26

```

DATASET ACTIVATE DataSet0.
EXAMINE VARIABLES=Hasil_tes BY Kelompok
  /PLOT BOXPLOT STEMLEAF HISTOGRAM NPLOT SPREADLEVEL
  /COMPARE GROUPS
  /STATISTICS DESCRIPTIVES
  /CINTERVAL 95
  /MISSING LISTWISE
  /NOTOTAL.

```

## Explore

Notes		
Output Created		27-OCT-2020 20:13:19
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	36
Missing Value Handling	Definition of Missing	User-defined missing values for dependent variables are treated as missing.
	Cases Used	Statistics are based on cases with no missing values for any dependent variable or factor used.

Syntax	EXAMINE VARIABLES=Hasil_tes BY Kelompok /PLOT BOXPLOT STEMLEAF HISTOGRAM NPLOT SPREADLEVEL /COMPARE GROUPS /STATISTICS DESCRIPTIVES /CINTERVAL 95 /MISSING LISTWISE /NOTOTAL.
Resources	Processor Time 00:00:00,97 Elapsed Time 00:00:01,23

[DataSet0]

## Kelompok

### Case Processing Summary

Kelompok	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
Hasil tes pre-test	18	100,0%	0	0,0%	18	100,0%
post-test	18	100,0%	0	0,0%	18	100,0%

### Descriptives

Kelompok	Statistic	Std. Error
Hasil tes pre-test	Mean	2,11
	95% Confidence Interval for Lower Bound	1,60
	Upper Bound	2,62
	5% Trimmed Mean	2,07
	Median	2,00
	Variance	1,046

	Std. Deviation	1,023	
	Minimum	1	
	Maximum	4	
	Range	3	
	Interquartile Range	2	
	Skewness	,498	,536
	Kurtosis	-,769	1,038
post-test	Mean	2,67	,198
	95% Confidence Interval for Mean	Lower Bound	2,25
		Upper Bound	3,08
	5% Trimmed Mean	2,69	
	Median	3,00	
	Variance	,706	
	Std. Deviation	,840	
	Minimum	1	
	Maximum	4	
	Range	3	
	Interquartile Range	1	
	Skewness	,074	,536
	Kurtosis	-,472	1,038

### Tests of Normality

	Kelompok	Kolmogorov-Smirnov <sup>a</sup>			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
Hasil tes	pre-test	,210	18	,035	,862	18	,013
	post-test	,231	18	,012	,875	18	,022

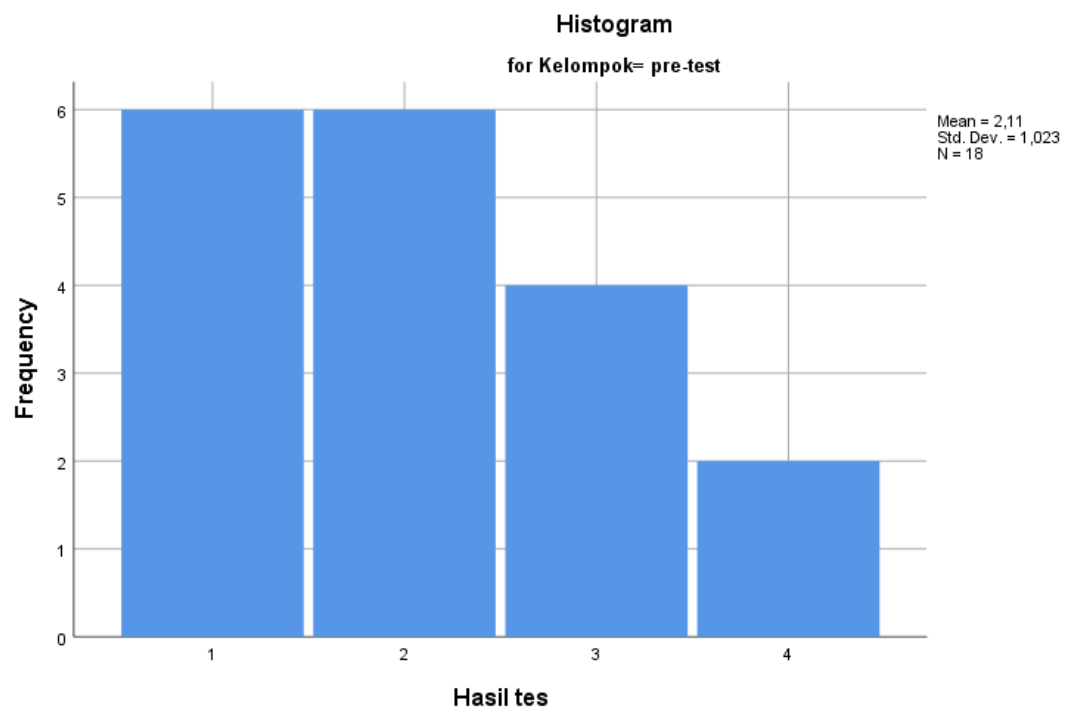
a. Lilliefors Significance Correction

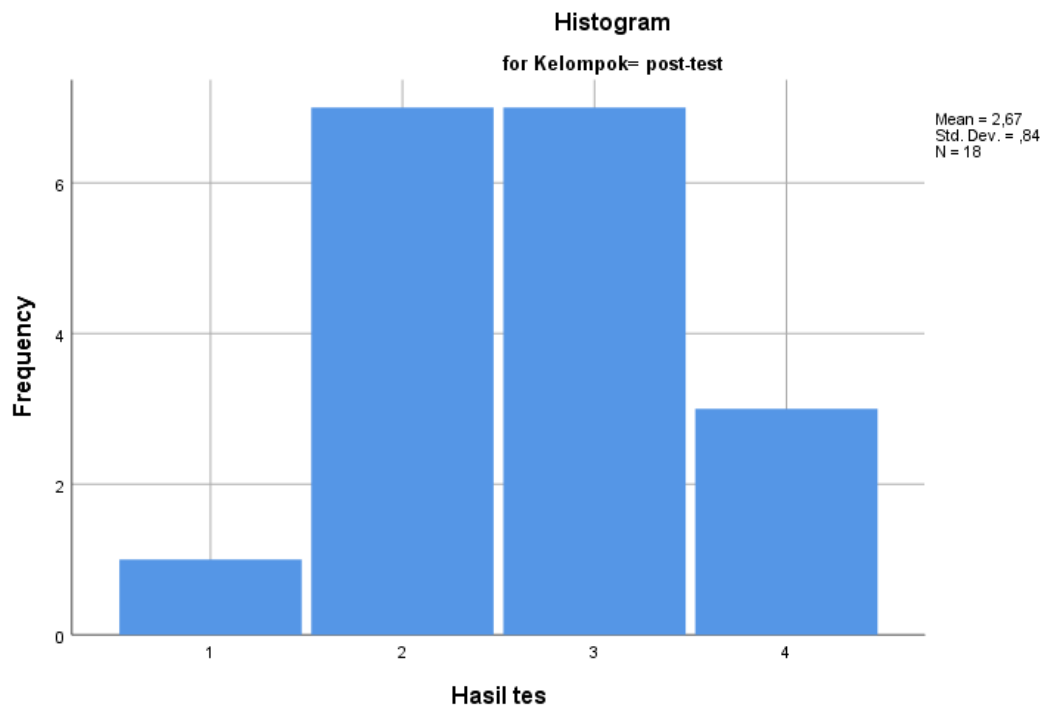
### Test of Homogeneity of Variance

		Levene Statistic	df1	df2	Sig.
Hasil tes	Based on Mean	,424	1	34	,519
	Based on Median	,288	1	34	,595
	Based on Median and with adjusted df	,288	1	33,758	,595
	Based on trimmed mean	,317	1	34	,577

## Hasil tes

## Histograms





## Stem-and-Leaf Plots

Hasil tes Stem-and-Leaf Plot for  
Kelompok= pre-test

Frequency	Stem & Leaf
6,00	1 . 000000
,00	1 .
6,00	2 . 000000
,00	2 .
4,00	3 . 0000
,00	3 .
2,00	4 . 00

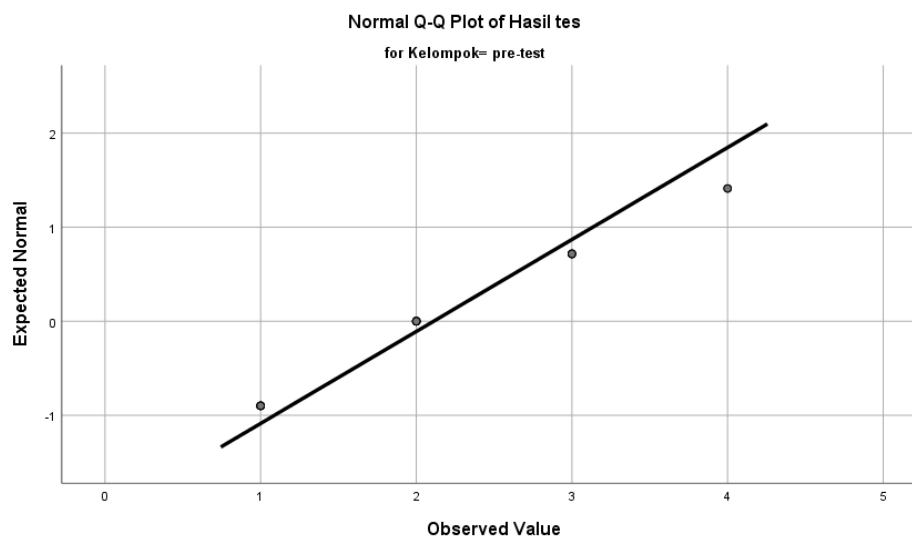
Stem width: 1  
Each leaf: 1 case(s)

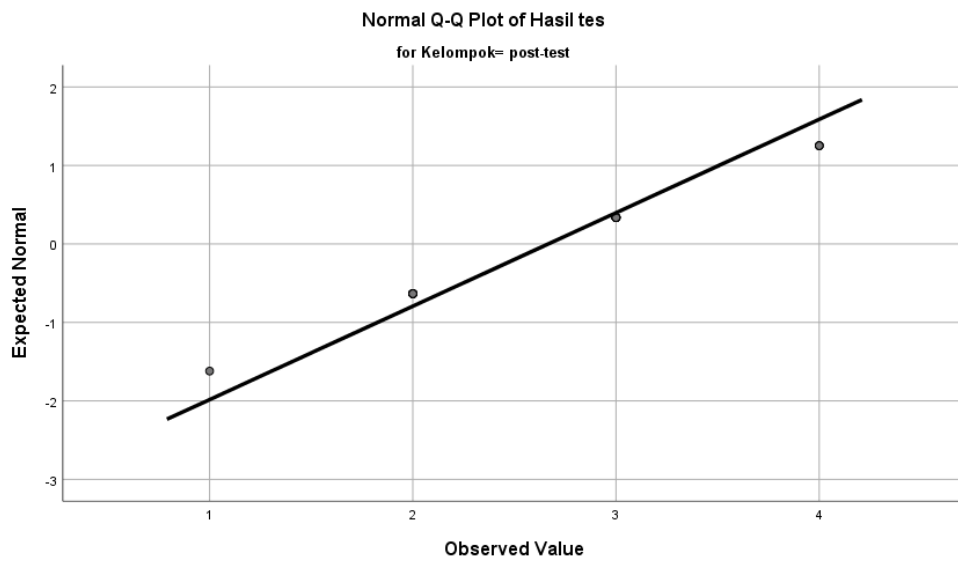
Hasil tes Stem-and-Leaf Plot for  
Kelompok= post-test

Frequency	Stem &	Leaf
1,00	1 .	0
,00	1 .	
7,00	2 .	0000000
,00	2 .	
7,00	3 .	0000000
,00	3 .	
3,00	4 .	000

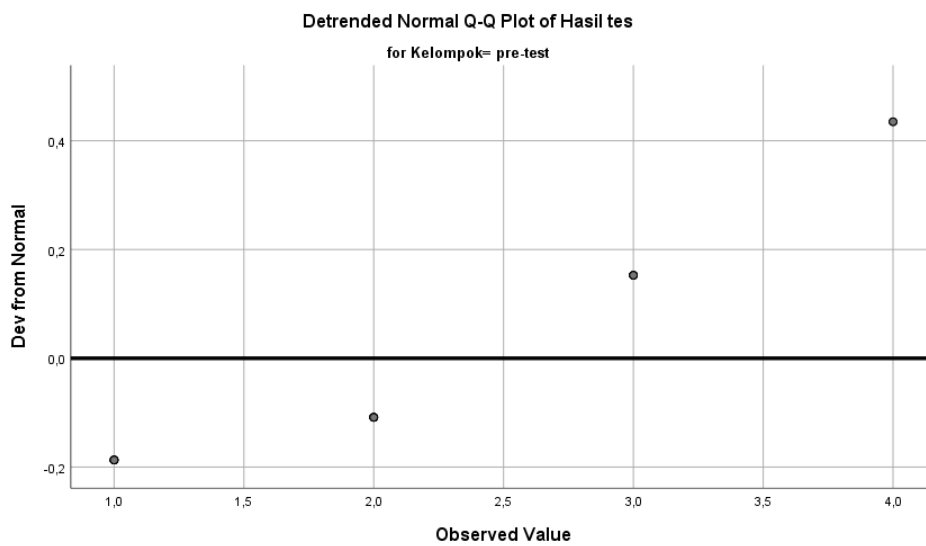
Stem width: 1  
Each leaf: 1 case(s)

## Normal Q-Q Plots

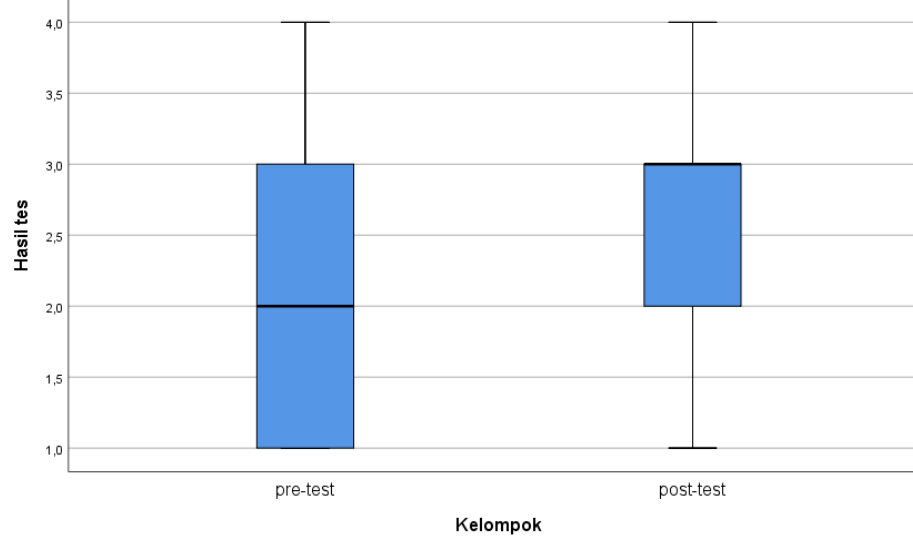
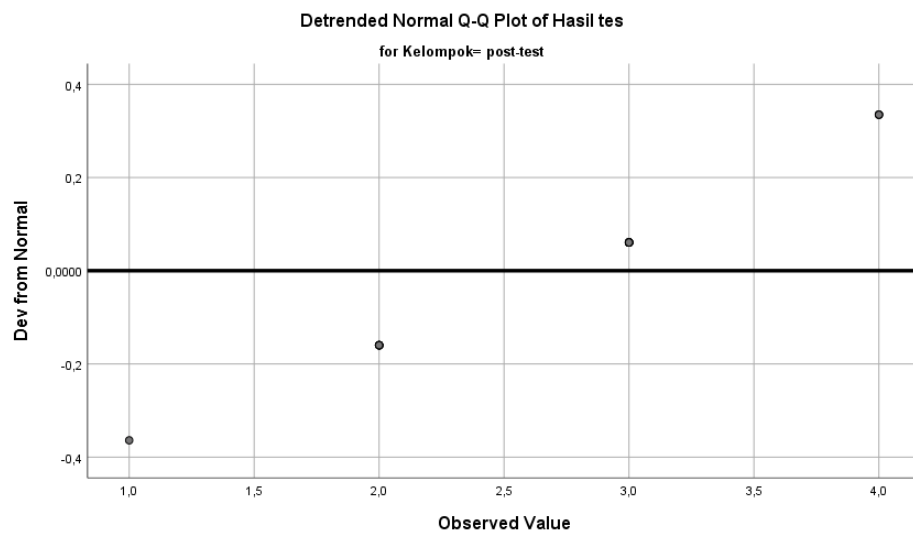


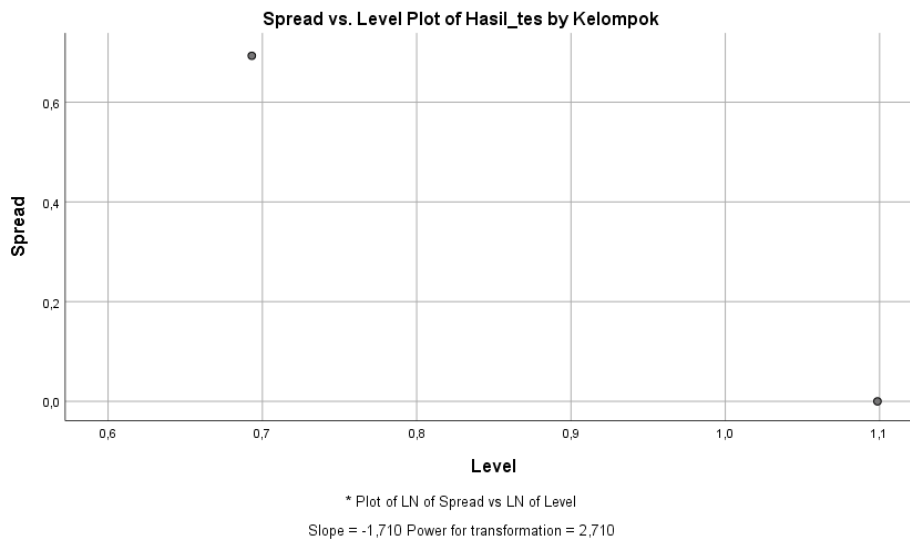


## Detrended Normal Q-Q Plots









```

ONEWAY Hasil_tes BY Kelompok
  /STATISTICS HOMOGENEITY
  /MISSING ANALYSIS.

```

## Oneway

### Notes

Output Created		27-OCT-2020 20:16:11
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	36
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on cases with no missing data for any variable in the analysis.

Syntax	ONEWAY Hasil_tes BY Kelompok /STATISTICS HOMOGENEITY /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,02

### Test of Homogeneity of Variances

		Levene Statistic	df1	df2	Sig.
Hasil tes	Based on Mean	,424	1	34	,519
	Based on Median	,288	1	34	,595
	Based on Median and with adjusted df	,288	1	33,758	,595
	Based on trimmed mean	,317	1	34	,577

### ANOVA

Hasil tes					
	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	2,778	1	2,778	3,172	,084
Within Groups	29,778	34	,876		
Total	32,556	35			

```
T-TEST GROUPS=Kelompok(1 2)
/MISSING=ANALYSIS
/VARIABLES=Hasil_tes
/CRITERIA=CI (.95).
```

### T-Test

### Notes

Output Created	27-OCT-2020 20:17:26
Comments	

Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	36
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax	T-TEST GROUPS=Kelompok(1 2) /MISSING=ANALYSIS /VARIABLES=Hasil_tes /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,01

### Group Statistics

	Kelompok	N	Mean	Std. Deviation	Std. Error Mean
Hasil tes	pre-test	18	2,11	1,023	,241
	post-test	18	2,67	,840	,198

### Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means					95% Confidence Interval of the Difference	
		F	Sig.	t	df	Sig. (2-tailed)	Mean Difference	Std. Error Difference	Lower	Upper
Hasil tes	Equal variances assumed	,424	,519	-1,781	34	,084	-,556	,312	-1,190	,078

Equal variances not assumed			-	32,766	,084	-	,556	,312	-	,079
		1,781							1,190	

```

DATASET ACTIVATE DataSet1.
CORRELATIONS
  /VARIABLES=pre_test post_test
  /PRINT=TWOTAIL NOSIG
  /MISSING=PAIRWISE.

```

## Correlations

### Notes

Output Created		27-OCT-2020 20:19:39
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	18
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each pair of variables are based on all the cases with valid data for that pair.
Syntax	CORRELATIONS /VARIABLES=pre_test post_test /PRINT=TWOTAIL NOSIG /MISSING=PAIRWISE.	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,03

[DataSet1]

### Correlations

		pre_test	post_test
pre_test	Pearson Correlation	1	,593**
	Sig. (2-tailed)		,009
	N	18	18
post_test	Pearson Correlation	,593**	1
	Sig. (2-tailed)	,009	
	N	18	18

\*\* . Correlation is significant at the 0.01 level (2-tailed).