

```

T-TEST GROUPS=Subject(1 2)
/MISSING=ANALYSIS
/VARIABLES=X1.1
/CRITERIA=CI(.95).

```

T-Test

Notes

Output Created	10-APR-2021 15:02:49	
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=Subject(1 2) /MISSING=ANALYSIS /VARIABLES=X1.1 /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,01

[DataSet0]

Group Statistics

Problem Solving Subject		N	Mean	Std. Deviation
Problem Solving Total Score	Guru	23	24.48	4.111
	Siswa	155	25.03	3.137

Group Statistics

Problem Solving Subject		Std. Error Mean
Problem Solving Total Score	Guru	.857
	Siswa	.252

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
Problem Solving Total Score	Equal variances assumed	3.795	.053	-.748
	Equal variances not assumed			-.613

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
Problem Solving Total Score	Equal variances assumed	176	.455	-.548
	Equal variances not assumed	25.940	.545	-.548

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
Problem Solving Total Score	Equal variances assumed	.732	-1.992	.897
	Equal variances not assumed	.893	-2.384	1.289

T-TEST GROUPS=S1.2(3 4)
 /MISSING=ANALYSIS
 /VARIABLES=X1.2
 /CRITERIA=CI(.95).

T-Test

Notes

Output Created	10-APR-2021 15:07:41	
Comments		
Input	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=S1.2(3 4) /MISSING=ANALYSIS /VARIABLES=X1.2 /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,00

[DataSet0]

Group Statistics

Critical Thinking Subject		N	Mean	Std. Deviation
Critical Thinking Total Score	Guru	23	22.70	4.456
	Siswa	155	24.23	3.480

Group Statistics

Critical Thinking Subject		Std. Error Mean
Critical Thinking Total Score	Guru	.929
	Siswa	.280

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
Critical Thinking Total Score	Equal variances assumed	3.613	.059	-1.893
	Equal variances not assumed			-1.577

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
Critical Thinking Total Score	Equal variances assumed	176	.060	-1.530
	Equal variances not assumed	26.132	.127	-1.530

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
Critical Thinking Total Score	Equal variances assumed	.808	-3.125	.065
	Equal variances not assumed	.970	-3.524	.464

```

SAVE OUTFILE='C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya '+
  'Ilmiah\Tugas\Hasil\data input uji t.sav'
/COMPRESSED.
T-TEST GROUPS=S3(5 6)
/MISSING=ANALYSIS
/VARIABLES=X3
/CRITERIA=CI(.95).

```

T-Test

Notes

Output Created	10-APR-2021 15:26:23	
Comments		
Input	Data	C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=S3(5 6) /MISSING=ANALYSIS /VARIABLES=X3 /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,00

[DataSet0] C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav

Group Statistics

Creativity Subject		N	Mean	Std. Deviation	Std. Error Mean
Creativity Total Score	Guru	23	21.87	3.721	.776
	Siswa	155	23.05	2.678	.215

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of Means	
		F	Sig.	t	df
Creativity Total Score	Equal variances assumed	4.105	.044	-1.859	176
	Equal variances not assumed			-1.460	25.491

Independent Samples Test

		t-test for Equality of Means		
		Sig. (2-tailed)	Mean Difference	Std. Error Difference
Creativity Total Score	Equal variances assumed	.065	-1.176	.632
	Equal variances not assumed	.156	-1.176	.805

Independent Samples Test

		t-test for Equality of Means	
		95% Confidence Interval of the Difference	
		Lower	Upper
Creativity Total Score	Equal variances assumed	-2.423	.072
	Equal variances not assumed	-2.832	.481

T-TEST GROUPS=S4(7 8)
 /MISSING=ANALYSIS
 /VARIABLES=X4
 /CRITERIA=CI(.95).

T-Test

Notes

Output Created	10-APR-2021 15:41:14	
Comments		
Input	Data	C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=S4(7 8) /MISSING=ANALYSIS /VARIABLES=X4 /CRITERIA=CI(.95).	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,02

[DataSet0] C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav

Group Statistics

	Collaboration Subject	N	Mean	Std. Deviation	Std. Error Mean
Collaboration Total Score	Guru	23	10.30	1.636	.341
	Siswa	155	10.83	1.697	.136

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
Collaboration Total Score	Equal variances assumed	.511	.476	-1.398
	Equal variances not assumed			-1.437

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
Collaboration Total Score	Equal variances assumed	176	.164	-.528
	Equal variances not assumed	29.483	.161	-.528

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
Collaboration Total Score	Equal variances assumed	.378	-1.273	.217
	Equal variances not assumed	.367	-1.279	.223

```

T-TEST GROUPS=S5(9 10)
/MISSING=ANALYSIS
/VARIABLES=X5
/CRITERIA=CI(.95).

```

T-Test

Notes

Output Created		10-APR-2021 15:46:28
Comments		
Input	Data	C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=S5(9 10) /MISSING=ANALYSIS /VARIABLES=X5 /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,02

[DataSet0] C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav

Group Statistics

	Communication Subject	N	Mean	Std. Deviation
Communication Total Score	Guru	23	9.74	1.815
	Siswa	155	10.62	1.330

Group Statistics

	Communication Subject	Std. Error Mean
Communication Total Score	Guru	.378
	Siswa	.107

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
Communication Total Score	Equal variances assumed	3.952	.048	-2.814
	Equal variances not assumed			-2.239

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
Communication Total Score	Equal variances assumed	176	.005	-.880
	Equal variances not assumed	25.626	.034	-.880

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
Communication Total Score	Equal variances assumed	.313	-1.498	-.263
	Equal variances not assumed	.393	-1.689	-.072

```

T-TEST GROUPS=S6(11 12)
/MISSING=ANALYSIS
/VARIABLES=X6
/CRITERIA=CI(.95).

```

T-Test

Notes

Output Created		10-APR-2021 15:47:44
Comments		
Input	Data	C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=S6(11 12) /MISSING=ANALYSIS /VARIABLES=X6 /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,02

[DataSet0] C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav

Group Statistics

	Digital Literacy Subject	N	Mean	Std. Deviation
Digital Literacy Total Score	Guru	23	20.13	2.849
	Siswa	155	19.97	2.974

Group Statistics

	Digital Literacy Subject	Std. Error Mean
Digital Literacy Total Score	Guru	.594
	Siswa	.239

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
Digital Literacy Total Score	Equal variances assumed	.382	.537	.236
	Equal variances not assumed			.244

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
Digital Literacy Total Score	Equal variances assumed	176	.813	.156
	Equal variances not assumed	29.576	.809	.156

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
Digital Literacy Total Score	Equal variances assumed	.661	-1.148	1.461
	Equal variances not assumed	.640	-1.152	1.465

T-TEST GROUPS=S(13 14)
 /MISSING=ANALYSIS
 /VARIABLES=X
 /CRITERIA=CI(.95).

T-Test

Notes

Output Created		10-APR-2021 15:48:43
Comments		
Input	Data	C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	178
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=S(13 14) /MISSING=ANALYSIS /VARIABLES=X /CRITERIA=CI(.95).
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,06

[DataSet0] C:\Kuliah S2 PTK\Kuliah S2 - PTK\Mata Kuliah\Smt 2\Penulisan Karya Ilmiah\Tugas\Hasil\data input uji t.sav

Group Statistics

	All Competencies Subject	N	Mean	Std. Deviation
All Competencies Total Score	Guru	23	109.22	16.373
	Siswa	155	113.72	7.583

Group Statistics

	All Competencies Subject	Std. Error Mean
All Competencies Total Score	Guru	3.414
	Siswa	.609

Independent Samples Test

		Levene's Test for Equality of Variances		t-test for Equality of
		F	Sig.	t
All Competencies Total Score	Equal variances assumed	28.057	.000	-2.202
	Equal variances not assumed			-1.299

Independent Samples Test

		t-test for Equality of Means		
		df	Sig. (2-tailed)	Mean Difference
All Competencies Total Score	Equal variances assumed	176	.029	-4.505
	Equal variances not assumed	23.419	.207	-4.505

Independent Samples Test

		t-test for Equality of Means		
		Std. Error Difference	95% Confidence Interval of the Difference	
			Lower	Upper
All Competencies Total Score	Equal variances assumed	2.046	-8.543	-.468
	Equal variances not assumed	3.468	-11.672	2.662