```
 GET
  FILE='C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\paired samples t test.sav'.
DATASET NAME DataSet0 WINDOW=FRONT.
T-TEST PAIRS=totchol WITH totchol2 (PAIRED)
  /ES DISPLAY(TRUE) STANDARDIZER(SD)
  /CRITERIA=CI(.9500)
  /MISSING=ANALYSIS.
```

T-Test

Notes

Output Created		26-OCT-2020 15:14:29
Comments		
Input	Data	C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\paired samples t test.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	291
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 PAIRS=totchol WITH totchol2 (PAIRED) /ES DISPLAY(TRUE) STANDARDIZER(SD) /CRITERIA=CI(.9500) /MISSING=ANALYSIS.
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,03

```
[DataSet1] C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\paired samples t test.sav
```

Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	diyet öncesi kolesterol	170,9460	291	40,98625	2,40266
	diyet sonrası kolesterol	148,5847	291	36,70325	2,15158

Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	diyet öncesi kolesterol & diyet sonrası kolesterol	291	,142	,016

Paired Samples Test

		Paired Differences				
					95% Confidence ...	
		Mean	Std. Deviation	Std. Error Mean	Lower	
Pair 1	diyet öncesi kolesterol - diyet sonrası kolesterol	22,36137	50,99565	2,98942	16,47767	

Paired Samples Test

		Paired ...			
		95% Confidence Interval of the ...			
		Upper	t	df	Sig. (2-tailed)
Pair 1	diyet öncesi kolesterol - diyet sonrası kolesterol	28,24508	7,480	290	,000

Paired Samples Effect Sizes

					95% ...
			Standardizer[a]	Point Estimate	Lower
Pair 1	diyet öncesi kolesterol - diyet sonrası kolesterol	Cohen's d	50,99565	,438	,318
		Hedges' correction	51,06172	,438	,317

Paired Samples Effect Sizes

			95% ...
			Upper
Pair 1	diyet öncesi kolesterol - diyet sonrası kolesterol	Cohen's d	,558
		Hedges' correction	,558

a. The denominator used in estimating the effect sizes.
Cohen's d uses the sample standard deviation of the mean difference.
Hedges' correction uses the sample standard deviation of the mean difference, plus a correction ...