

```

DATASET ACTIVATE DataSet0.
DATASET CLOSE DataSet3.
NEW FILE.
DATASET NAME DataSet4 WINDOW=FRONT.
NPAR TESTS
  /WILCOXON=MCUI WITH MCUII (PAIRED)
  /MISSING ANALYSIS.

```

NPar Tests

Notes

Output Created	01-MAR-2018 15:55:06	
Comments		
Input	Active Dataset	DataSet4
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	75
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics for each test are based on all cases with valid data for the variable(s) used in that test.
Syntax	NPAR TESTS /WILCOXON=MCUI WITH MCUII (PAIRED) /MISSING ANALYSIS.	
Resources	Processor Time	00:00:00,00
	Elapsed Time	00:00:00,00
	Number of Cases Allowed ^a	112347

a. Based on availability of workspace memory.

[DataSet4]

Wilcoxon Signed Ranks Test

Ranks

		N	Mean Rank
sesudahF6000 -	Negative Ranks	10 ^a	25.95

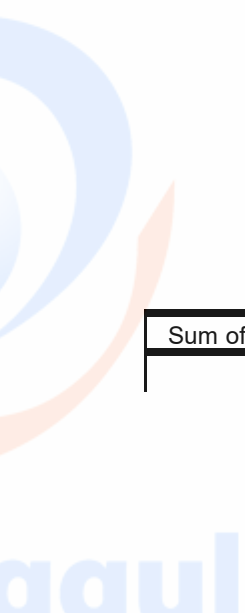
sebelumF6000	Positive Ranks	38 ^b	24.12
	Ties	27 ^c	
	Total	75	

- a. sesudahF6000 < sebelumF6000
- b. sesudahF6000 > sebelumF6000
- c. sesudahF6000 = sebelumF6000

Test Statistics^a

	sesudahF6000 - sebelumF6000
Z	-3,451 ^b
Asymp. Sig. (2-tailed)	.001

- a. Wilcoxon Signed Ranks Test
- b. Based on negative ranks.



Sum of Ranks 259.50

916.50

ggul

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