```
 GET
  FILE='C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\mann whitney U testi.sav'.
DATASET NAME DataSet1 WINDOW=FRONT.
DATASET COPY  kkholan.
DATASET ACTIVATE  kkholan.
FILTER OFF.
USE ALL.
SELECT IF (chd = 1).
EXECUTE.
DATASET ACTIVATE  DataSet1.
DATASET ACTIVATE DataSet1.
DATASET ACTIVATE DataSet1.

SAVE OUTFILE='C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\mann whitney U testi.sav'
  /COMPRESSED.

>Warning # 5334.  Command name: SAVE
>The SAVE command has succeeded.  However, due to contention for the specified
>file, the data have been saved to a file with a different name.
>Saved to C:\Users\lenovo\Desktop\IBM SPSS\Kaynak\mann whitney U testi_1.sav.
DATASET ACTIVATE kkholan.
DATASET CLOSE DataSet1.
FREQUENCIES VARIABLES=cinsi
  /ORDER=ANALYSIS.
```

Frequencies

Notes

Output Created		23-OCT-2020 16:24:34
Comments		
Input	Active Dataset	kkholan
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	24
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data.
Syntax		FREQUENCIES VARIABLES=cinsi /ORDER=ANALYSIS.
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,02

Statistics

cinsiyet

N	Valid	24
	Missing	0

cinsiyet

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	kadin	16	66,7	66,7	66,7
	erkek	8	33,3	33,3	100,0
	Total	24	100,0	100,0	

```
NPAR TESTS
 /M-W= totchol BY cinsi(0 1)
 /MISSING ANALYSIS.
```

NPar Tests

Notes

Output Created		23-OCT-2020 16:27:02
Comments		
Input	Active Dataset	kkholan
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	24
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 /M-W= totchol BY cinsi(0 1) /MISSING ANALYSIS.
Resources	Processor Time	00:00:00,02
	Elapsed Time	00:00:00,02
	Number of Cases Allowed[a]	449389

a. Based on availability of workspace memory.

Mann-Whitney Test

Ranks

	cinsiyet	N	Mean Rank	Sum of Ranks
total kolesterol	kadin	16	13,28	212,50
	erkek	8	10,94	87,50
	Total	24		

Test Statistics[a]

	total kolesterol
Mann-Whitney U	51,500
Wilcoxon W	87,500
Z	-,766
Asymp. Sig. (2-tailed)	,444
Exact Sig. [2*(1-tailed Sig.)]	,452[b]

a. Grouping Variable: cinsiyet

b. Not corrected for ties.