Oneway

Notes

Output Created		09-ápr.-2014 08:37:27
Comments		
Input	Data	C:\Users\oktato\Documents\stat_en_2013Autumn\data_Ex6Ch13_9April2014.sav
	Active Dataset	DataSet0
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	12
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 time BY machine /STATISTICS DESCRIPTIVES HOMOGENEITY WELCH /MISSING ANALYSIS.
Resources	Processor Time	00 00:00:00,031
	Elapsed Time	00 00:00:00,024

[DataSet0] C:\Users\oktato\Documents\stat_en_2013Autumn\data_Ex6Ch13_9April 2014.sav

Descriptives

time

	N	Mean	Std. Deviation	Std. Error	95% Confidence Interval for Mean	
					Lower Bound	Upper Bound
1,00	4	23,0000	2,58199	1,29099	18,8915	27,1085
2,00	4	28,0000	2,16025	1,08012	24,5626	31,4374
3,00	4	21,0000	1,82574	,91287	18,0948	23,9052
Total	12	24,0000	3,66804	1,05887	21,6694	26,3306

Descriptives

time

	Minimum	Maximum
1,00	20,00	26,00
2,00	26,00	31,00
3,00	19,00	23,00
Total	19,00	31,00

Test of Homogeneity of Variances

time

Levene Statistic	df1	df2	Sig.
,300	2	9	,748

ANOVA

time

	Sum of Squares	df	Mean Square	F	Sig.
Between Groups	104,000	2	52,000	10,636	,004
Within Groups	44,000	9	4,889		
Total	148,000	11			

Robust Tests of Equality of Means

time

	Statistic [a]	df1	df2	Sig.
Welch	11,179	2	5,887	,010

a. Asymptotically F distributed.