

```

GET
FILE='C:\MyFiles\EXP 4507L\Implicit Memory & LOP\Exp2Data.sav'.
GLM
implicit_s implicit_d explicit_s explicit_d
/WSFACTOR = lop 2 Polynomial test 2 Polynomial
/METHOD = SSTYPE(3)
/EMMEANS = TABLES(lop)
/EMMEANS = TABLES(test)
/EMMEANS = TABLES(lop*test)
/PRINT = DESCRIPTIVE ETASQ OPOWER
/CRITERIA = ALPHA(.05)
/WSDESIGN = lop test lop*test .

```

General Linear Model

Within-Subjects Factors

Measure: MEASURE_1

lop	test	Dependent Variable
1	1	implicit_s
	2	implicit_d
2	1	explicit_s
	2	explicit_d

Descriptive Statistics

	Mean	Std. Deviation	N
implicit_s	2.78	3.734	9
implicit_d	3.00	3.500	9
explicit_s	1.11	1.537	9
explicit_d	2.56	3.245	9

Tests of Within-Subjects Effects

Measure: MEASURE_1

Source		Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared	Noncent. Parameter	Observed Power ^a
lop	Sphericity Assumed	10.028	1	10.028	3.693	.091	.316	3.693	.395
	Greenhouse-Geisser	10.028	1.000	10.028	3.693	.091	.316	3.693	.395
	Huynh-Feldt	10.028	1.000	10.028	3.693	.091	.316	3.693	.395
	Lower-bound	10.028	1.000	10.028	3.693	.091	.316	3.693	.395
Error(lop)	Sphericity Assumed	21.722	8	2.715					
	Greenhouse-Geisser	21.722	8.000	2.715					
	Huynh-Feldt	21.722	8.000	2.715					
	Lower-bound	21.722	8.000	2.715					
test	Sphericity Assumed	6.250	1	6.250	2.439	.157	.234	2.439	.281
	Greenhouse-Geisser	6.250	1.000	6.250	2.439	.157	.234	2.439	.281
	Huynh-Feldt	6.250	1.000	6.250	2.439	.157	.234	2.439	.281
	Lower-bound	6.250	1.000	6.250	2.439	.157	.234	2.439	.281
Error(test)	Sphericity Assumed	20.500	8	2.563					
	Greenhouse-Geisser	20.500	8.000	2.563					
	Huynh-Feldt	20.500	8.000	2.563					
	Lower-bound	20.500	8.000	2.563					
lop * test	Sphericity Assumed	3.361	1	3.361	1.201	.305	.131	1.201	.162
	Greenhouse-Geisser	3.361	1.000	3.361	1.201	.305	.131	1.201	.162
	Huynh-Feldt	3.361	1.000	3.361	1.201	.305	.131	1.201	.162
	Lower-bound	3.361	1.000	3.361	1.201	.305	.131	1.201	.162
Error(lop*test)	Sphericity Assumed	22.389	8	2.799					
	Greenhouse-Geisser	22.389	8.000	2.799					
	Huynh-Feldt	22.389	8.000	2.799					
	Lower-bound	22.389	8.000	2.799					

a. Computed using alpha = .05

Estimated Marginal Means

1. lop

Measure: MEASURE_1

lop	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	2.889	1.166	.200	5.578
2	1.833	.717	.180	3.486

2. test

Measure: MEASURE_1

test	Mean	Std. Error	95% Confidence Interval	
			Lower Bound	Upper Bound
1	1.944	.801	.097	3.792
2	2.778	1.106	.228	5.328

3. lop * test

Measure: MEASURE_1

lop	test	Mean	Std. Error	95% Confidence Interval	
				Lower Bound	Upper Bound
1	1	2.778	1.245	-.093	5.648
	2	3.000	1.167	.310	5.690
2	1	1.111	.512	-.070	2.292
	2	2.556	1.082	.061	5.050