******************** PROCESS Procedure for SAS Version 3.0 ********************

Written by Andrew F. Hayes, Ph.D. http://www.afhayes.com

Documentation available in Hayes (2018) www.guilford.com/p/hayes3

****

Model and Variables

Model: 4
Y: FAIL2
X: HARASS
M: SE2

Covariates:

SE1 FAIL1

Sample size:

330

****

OUTCOME VARIABLE:

SE2

Model Summary

R	R-sq	MSE	F	df1	df2	p
0.5450	0.2971	0.2224	45.9259	3.0000	326.0000	0.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	2.0280	0.2412	8.4095	0.0000	1.5536	2.5024
HARASS	-0.2728	0.0717	-3.8025	0.0002	-0.4139	-0.1317

Model

	coeff	se	t	p	LLCI	ULCI
SE1	0.4879	0.0536	9.1081	0.0000	0.3825	0.5933
FAIL1	-0.1010	0.0606	-1.6661	0.0967	-0.2202	0.0182

****

OUTCOME VARIABLE:

FAIL2

Model Summary

R	R-sq	MSE	F	df1	df2	p
0.4059	0.1648	0.2105	16.0276	4.0000	325.0000	0.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	2.0934	0.2588	8.0900	0.0000	1.5843	2.6025
HARASS	0.0196	0.0713	0.2754	0.7832	-0.1207	0.1599
SE2	-0.2175	0.0539	-4.0375	0.0001	-0.3235	-0.1115
SE1	-0.0672	0.0584	-1.1517	0.2503	-0.1820	0.0476
FAIL1	0.2307	0.0592	3.8966	0.0001	0.1142	0.3471

************************ TOTAL EFFECT MODEL **************************

OUTCOME VARIABLE:

FAIL2

Model Summary

R	R-sq	MSE	F	df1	df2	p
0.3505	0.1229	0.2203	15.2219	3.0000	326.0000	0.0000

Model

	coeff	se	t	p	LLCI	ULCI
constant	1.6523	0.2400	6.8842	0.0000	1.1801	2.1245

Model

	coeff	se	t	p	LLCI	ULCI
HARASS	0.0790	0.0714	1.1060	0.2695	-0.0615	0.2194
SE1	-0.1733	0.0533	-3.2513	0.0013	-0.2782	-0.0685
FAIL1	0.2526	0.0603	4.1886	0.0000	0.1340	0.3713

********** TOTAL, DIRECT, AND INDIRECT EFFECTS OF X ON Y ***********

Total effect of X on Y

Effect	se	t	p	LLCI	ULCI
0.0790	0.0714	1.1060	0.2695	-0.0615	0.2194

Direct effect of X on Y

Effect	se	t	p	LLCI	ULCI
0.0196	0.0713	0.2754	0.7832	-0.1207	0.1599

Indirect effect(s) of X on Y:

	Effect	BootSE	BootLLCI	BootULCI
SE2	0.0593	0.0225	0.0207	0.1092

********************* ANALYSIS NOTES AND ERRORS **********************

**Level of confidence
for all confidence
intervals in
output:**

95.0000

**Number of bootstrap
samples for percentile
bootstrap confidence
intervals:**

10000