

# Exercise #1

What model does this set of matrices represent?

B Matrix

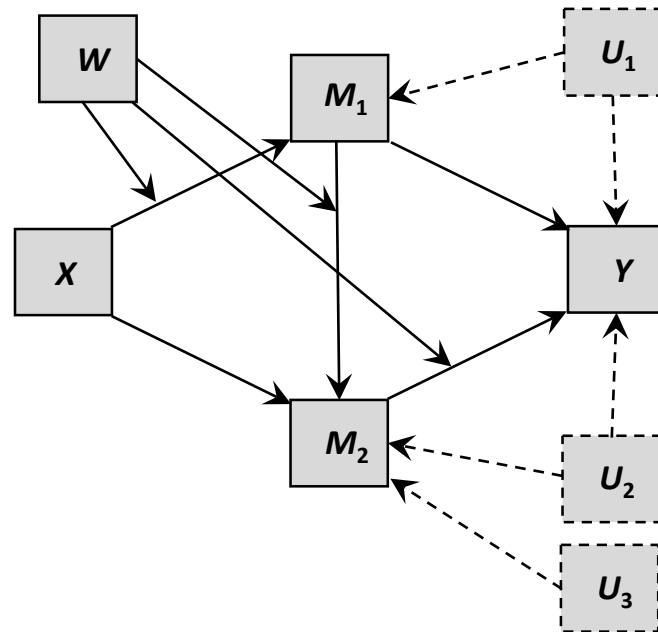
	X	$M_1$	$M_2$
$M_1$	1	■	■
$M_2$	1	1	■
Y	0	1	1

W Matrix

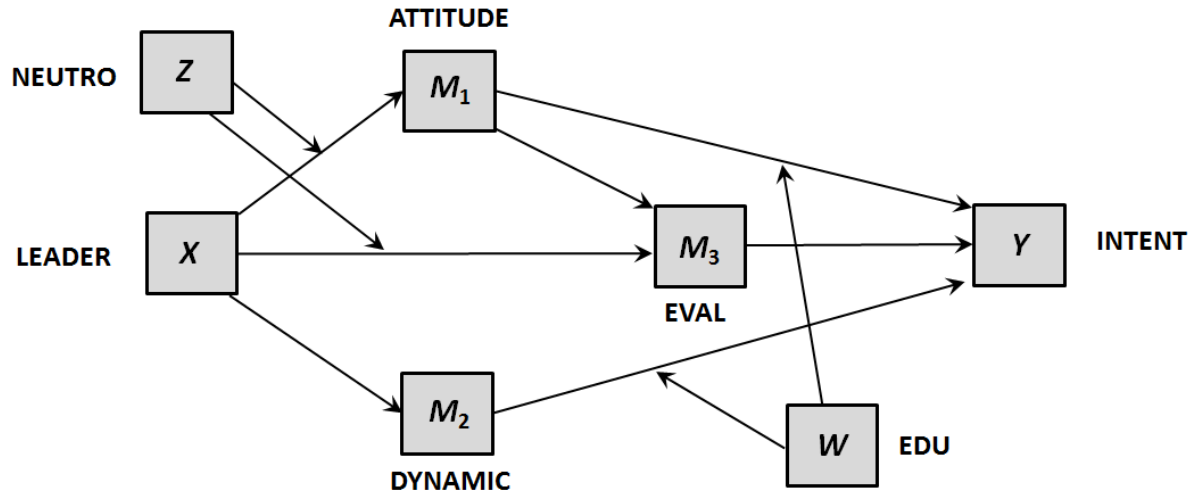
	X	$M_1$	$M_2$
$M_1$	1	■	■
$M_2$	0	1	■
Y	0	0	1

C Matrix

	$U_1$	$U_2$	$U_3$
$M_1$	1	0	0
$M_2$	0	1	1
Y	1	1	0



# Exercise #2



B matrix

	X	M <sub>1</sub>	M <sub>2</sub>	M <sub>3</sub>
M <sub>1</sub>	1	■	■	■
M <sub>2</sub>	1	0	■	■
M <sub>3</sub>	1	1	0	■
Y	0	1	1	1

W matrix

	X	M <sub>1</sub>	M <sub>2</sub>	M <sub>3</sub>
M <sub>1</sub>	0	■	■	■
M <sub>2</sub>	0	0	■	■
M <sub>3</sub>	0	0	0	■
Y	0	1	1	0

Z matrix

	X	M <sub>1</sub>	M <sub>2</sub>	M <sub>3</sub>
M <sub>1</sub>	1	■	■	■
M <sub>2</sub>	0	0	■	■
M <sub>3</sub>	1	0	0	■
Y	0	0	0	0

```

process y=intent/x=leader/m=attitude dynamic eval /w=edu /z=neutron
/bmatrix=1,1,0,1,1,0,0,1,1,1 /wmatrix=0,0,0,0,0,0,0,0,1,1,0
/zmatrix=1,0,0,1,0,0,0,0,0,0,0.
  
```