

GPA	GRE	Dummy	y		$yGPA/(1+\exp(ywx))$	$yGRE/(1+\exp(ywx))$	$yDummy/(1+\exp(ywx))$		E	P(y x)
1	1	1	1		0.5	0.5	0.5		0.693147	50%
0.9	1	1	1		0.45	0.5	0.5		0.693147	50%
0.9	0.875	1	1		0.45	0.4375	0.5		0.693147	50%
0.7	0.75	1	-1		-0.35	-0.375	-0.5		0.693147	50%
0.6	0.875	1	-1		-0.3	-0.4375	-0.5		0.693147	50%
									<b>0.693147</b>	
<b>w1</b>	<b>w2</b>	<b>b</b>			<b>G1</b>	<b>G2</b>	<b>G3</b>		<b>K</b>	
0	0	0			0.15	0.125	0.1		2	
-0.3	-0.25	-0.2								