

## ASB Case Study

Constraint	Loan Type			RHS
	Home	Personal	Auto	
Sum Invested	1.00	1.00	1.00	1000000
Home Loan Condition	0.60	-0.40	-0.40	0
Personal Loan Condition	0.00	1.00	-0.60	0
<b>Yield Rate by Type</b>	0.07	0.12	0.09	

## Model

	Decision Variables		
	Home Loan	Personal Loan	Auto Loan
<b>Amount Allocated</b>	400000	225000	375000
<b>Maximize Yield</b>	88750		
<b>Constraints</b>	<b>LHS</b>		<b>RHS</b>
Sum	1000000	<=	1000000
Home Loan Condition	0	>=	0
Personal Loan Condition	0	<=	0