CS 361 BLP Example

Type	Name	Level	
Subject	Subj1	$(H, \{A, B\})$	
Subject	Subj2	$(L,\{\})$	
Subject	Subj3	$(L, \{A, B, C\})$	
Object	Obj1	$(L, \{A, B, C\})$	
Object	Obj2	$(L,\{B,C\})$	
Object	Obj3	$(H,\{\})$	

Here H > L. The system implements a Bell and LaPadula model of security for this system. Fill in the access rights (\mathbf{R} and/or \mathbf{W}) permitted by the model for each subject/object pair in the access matrix below:

	Obj1	Obj2	Obj3
Subj1			
Subj2			
Subj3			