Property	IDP	ASP	ProB
1. Graph as a single	Global disjoint union	See IDP	✓
object	technique		
2. Independence of	Global disj. union &	See IDP	$\checkmark$
homomorphisms	partial function		
3. Similarity of $\geq$ and $\leq$	Requires theory	No: Saturation	$\checkmark$
constraint	splitting	technique	
4. Multiple patterns	Requires theory	No: Saturation	$\checkmark$
(isomorphism)	splitting	technique	
<ol><li>Connectedness</li></ol>	✓	$\checkmark$	Transitive closure
			primitive
6. Multiple inferences	Model checking,	See IDP	Model checking,
	expansion,		expansion.
	minimization		Minimization must
			be encoded in the
			model.
7. Single solver call	No	One for each pattern	$\checkmark$