

	branchFork		speculationFork			
	independence check	dynamic check	independence check	dynamic check		
<b>safety</b>	FALSE	TRUE/FALSE (Marking may happen)	FALSE	TRUE/FALSE (Marking may happen)	=> First Case	
<b>coverage</b>	TRUE (No Marking)	NA	YES (No Marking)	NA	=> Second Case	
The problem now is like this:						
<b>coverage</b>	FALSE	TRUE/FALSE (Marking may happen)	FALSE	TRUE/FALSE (Marking may happen)	=> First Case	=> run faster
<b>coverage</b>	TRUE (No Marking)	NA	YES (No Marking)	NA	=> Second Case	=> run slower
=> First Case	completed paths = 374	subsumed paths = 365				
=> Second Case	completed paths = 4037	subsumed paths = 4006				