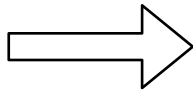


**c8:**  
**(8, 9)**

**c7:**  
**(-4, -7, -8)**

$(8, -8, 9, -4, -7) \Rightarrow (9, -4, -7)$

7 and 9 still  
3rd level of decision.  
Another clause  
to merge

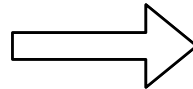


**(9, -4, -7)**

**c9:**  
**(-7, -9)**

$(-9, 9, -4, -7, -7) \Rightarrow (-4, -7)$

Only 7 remains  
in 3rd level of decision.  
New clause is learned



(1, 2)  
(1, -2, 3, 4)  
(-4, 5)  
(-3, 5)  
(3, -4, 6, -7)  
(-6, 7, 8)  
(-4, -7, -8)  
(8, 9)  
(-7, -9)  
**(-4, -7)**