

$\alpha=-1000$   
 $\beta=1000$   
 $v=-1000$

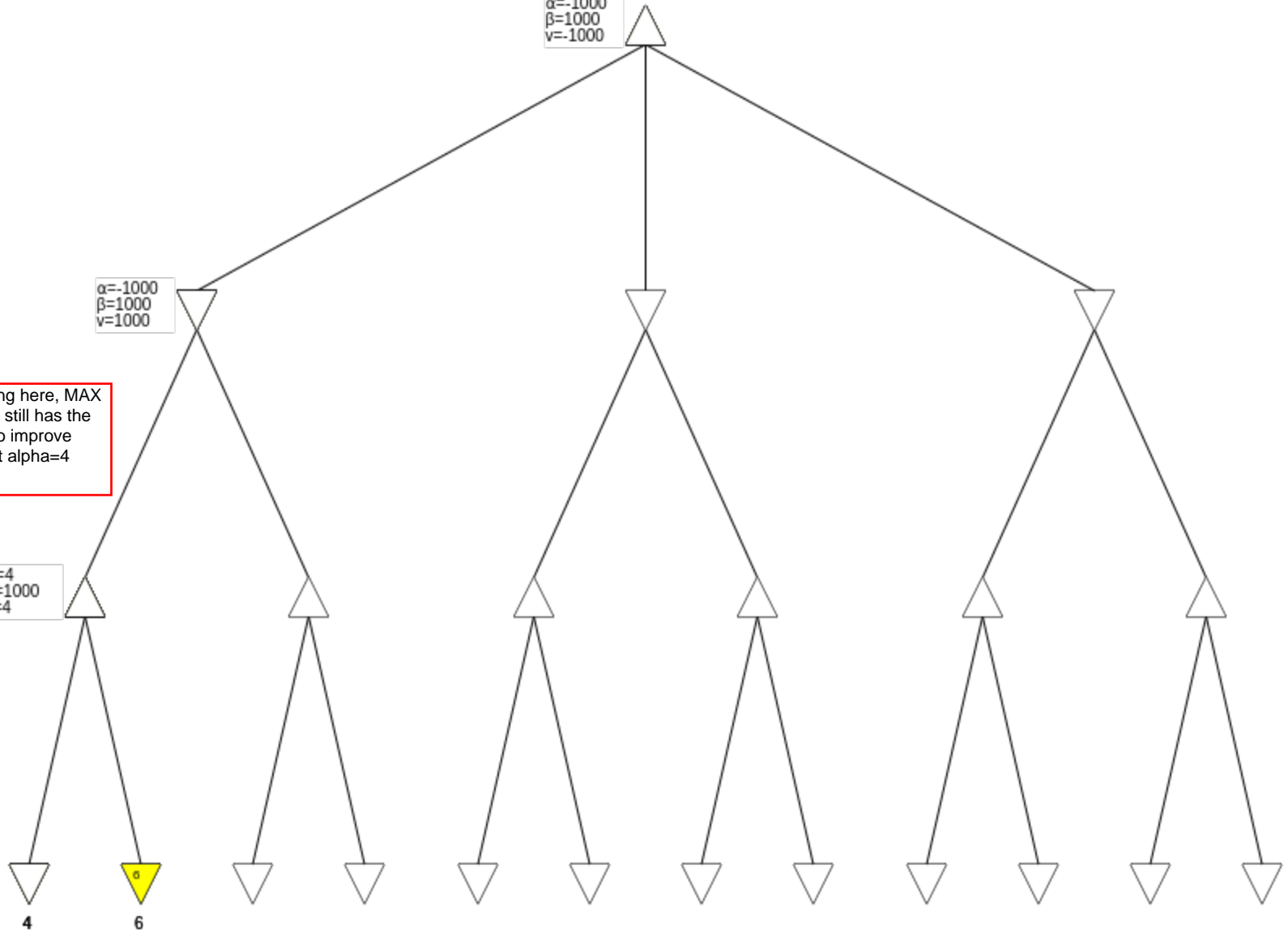
$\alpha=-1000$   
 $\beta=1000$   
 $v=1000$

No pruning here, MAX  
thinks he still has the  
chance to improve  
upon that  $\alpha=4$

$\alpha=4$   
 $\beta=1000$   
 $v=4$

4

6



$\alpha=-1000$   
 $\beta=1000$   
 $v=-1000$

$\alpha=-1000$   
 $\beta=1000$   
 $v=1000$

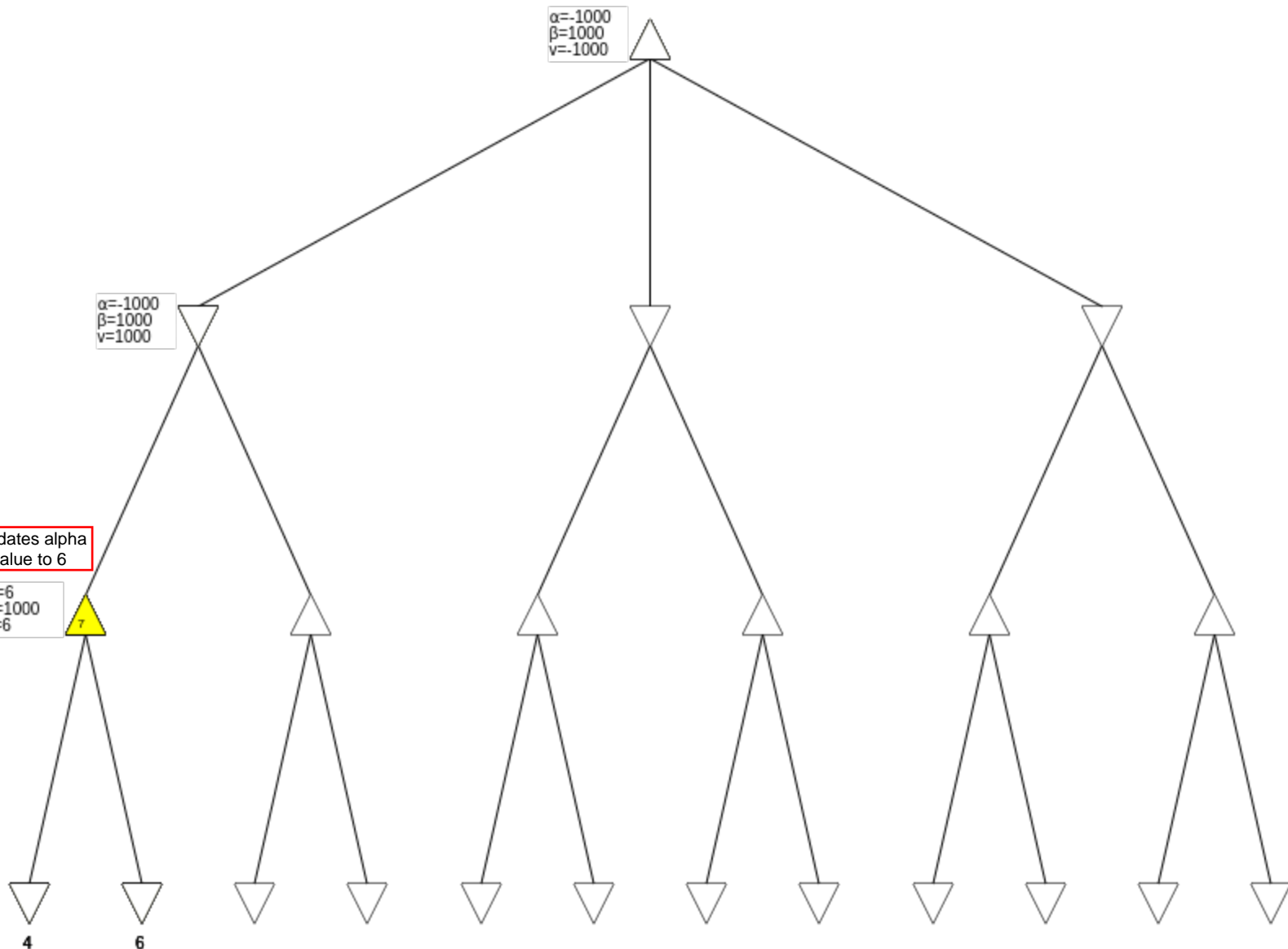
MAX updates alpha  
and its value to 6

$\alpha=6$   
 $\beta=1000$   
 $v=6$

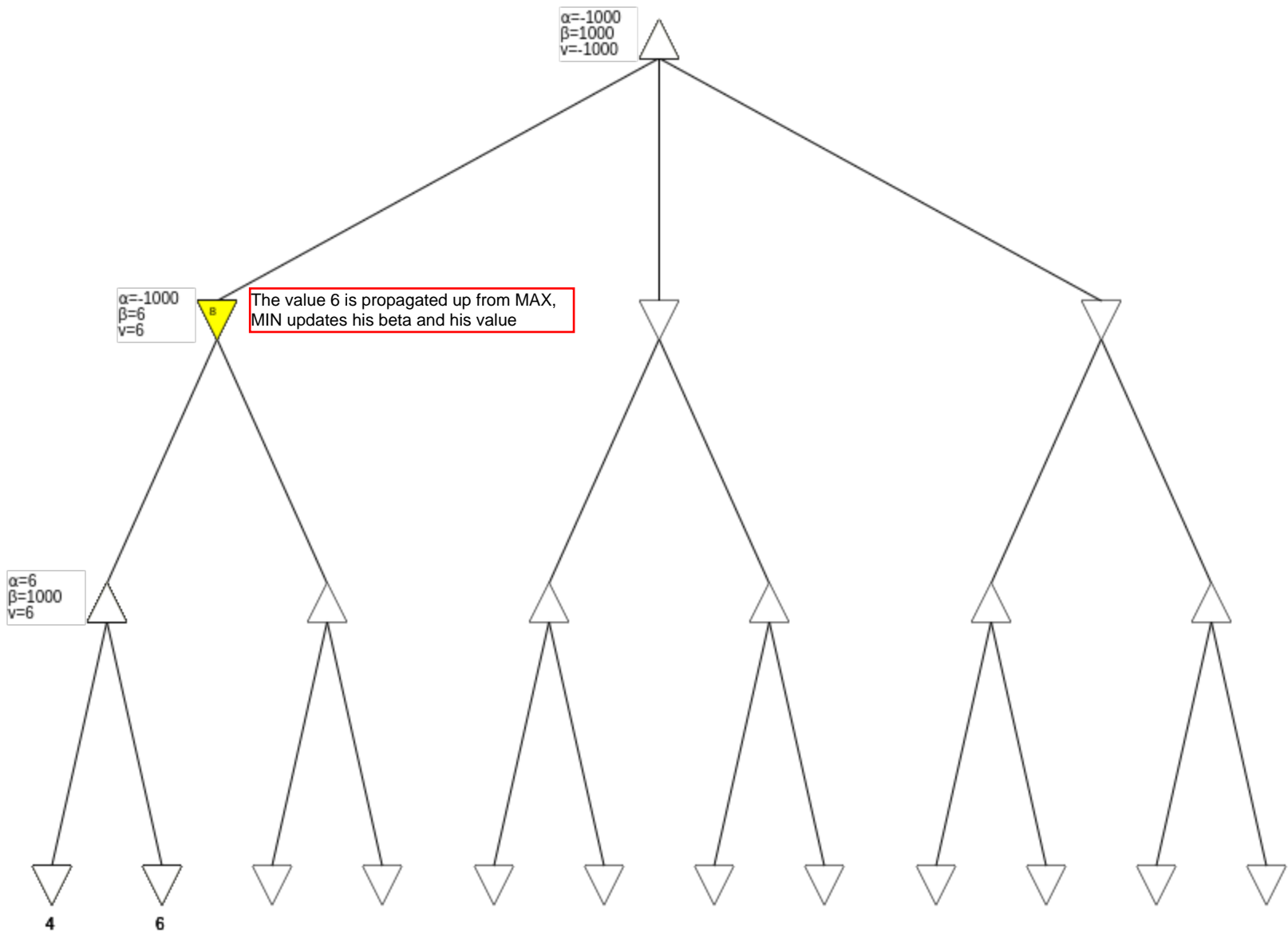
$\tau$

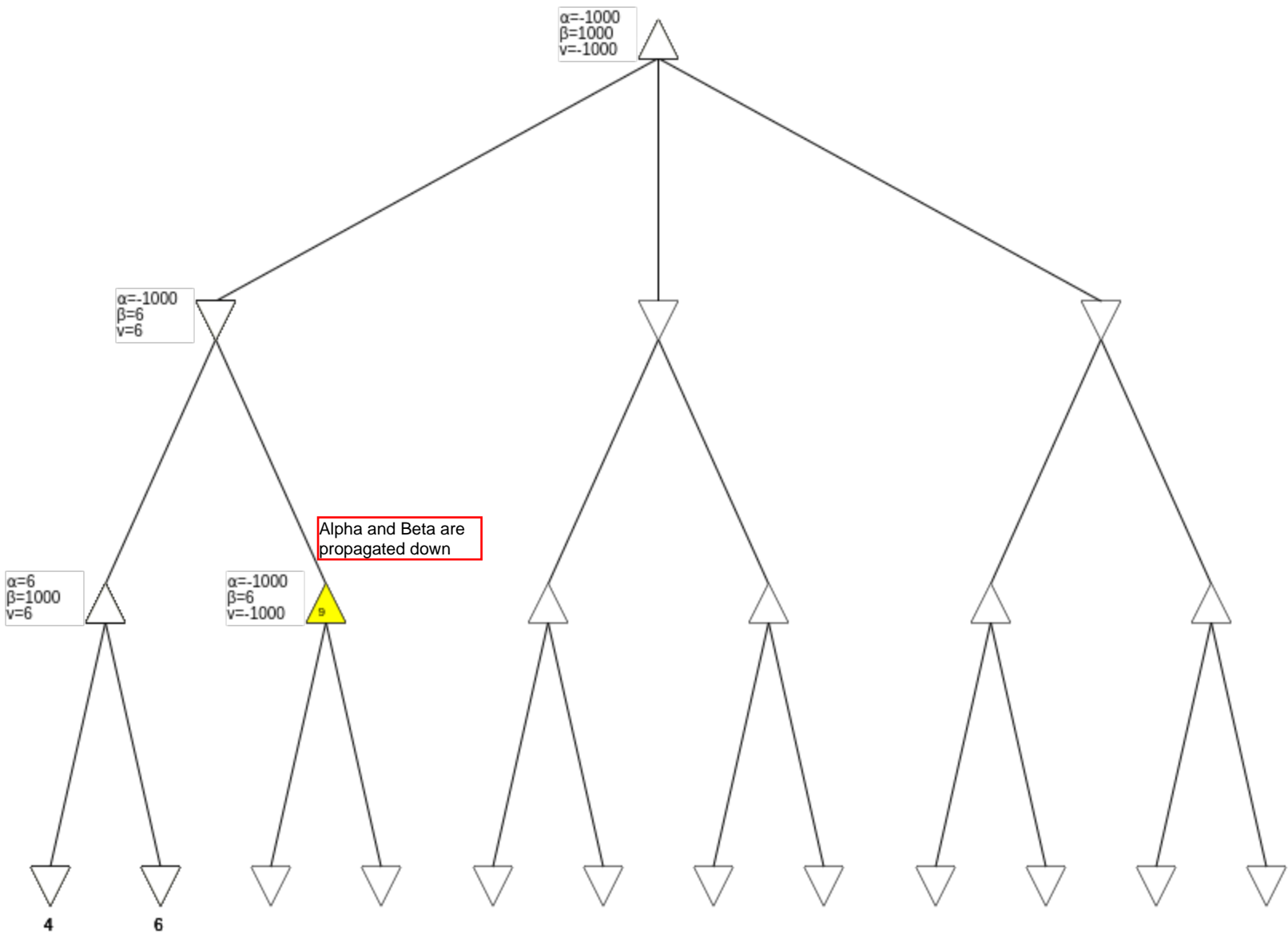
4

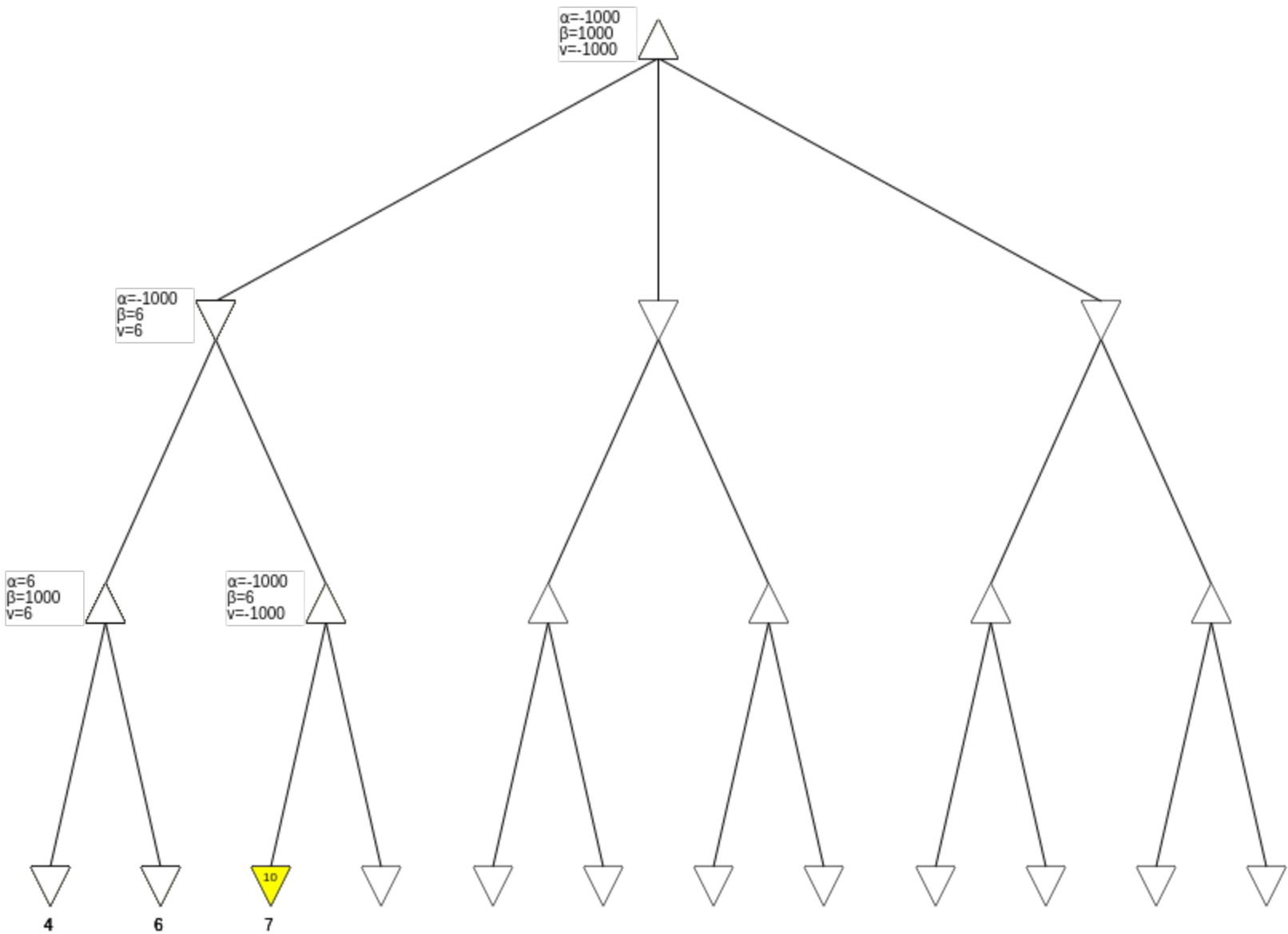
6

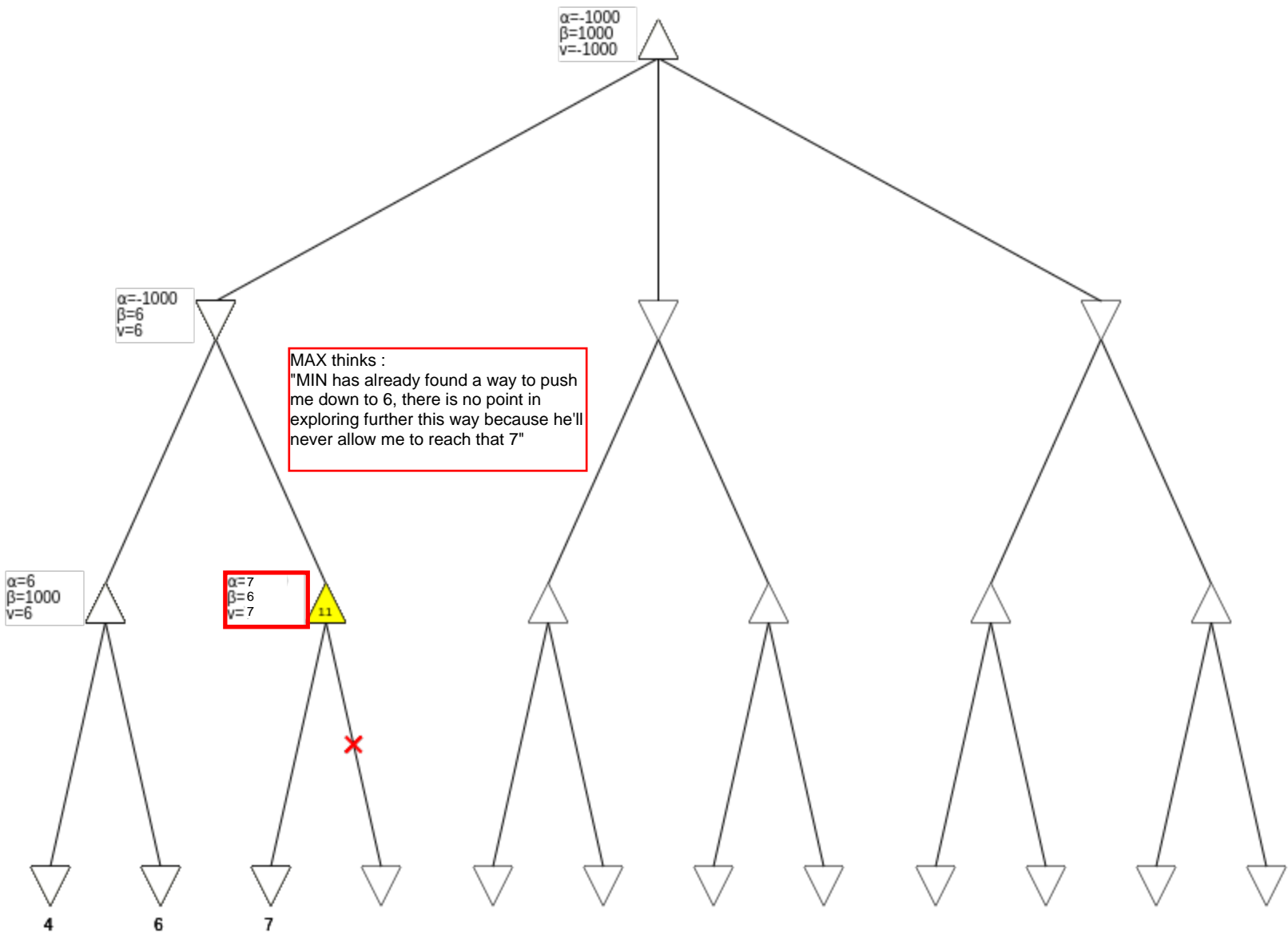


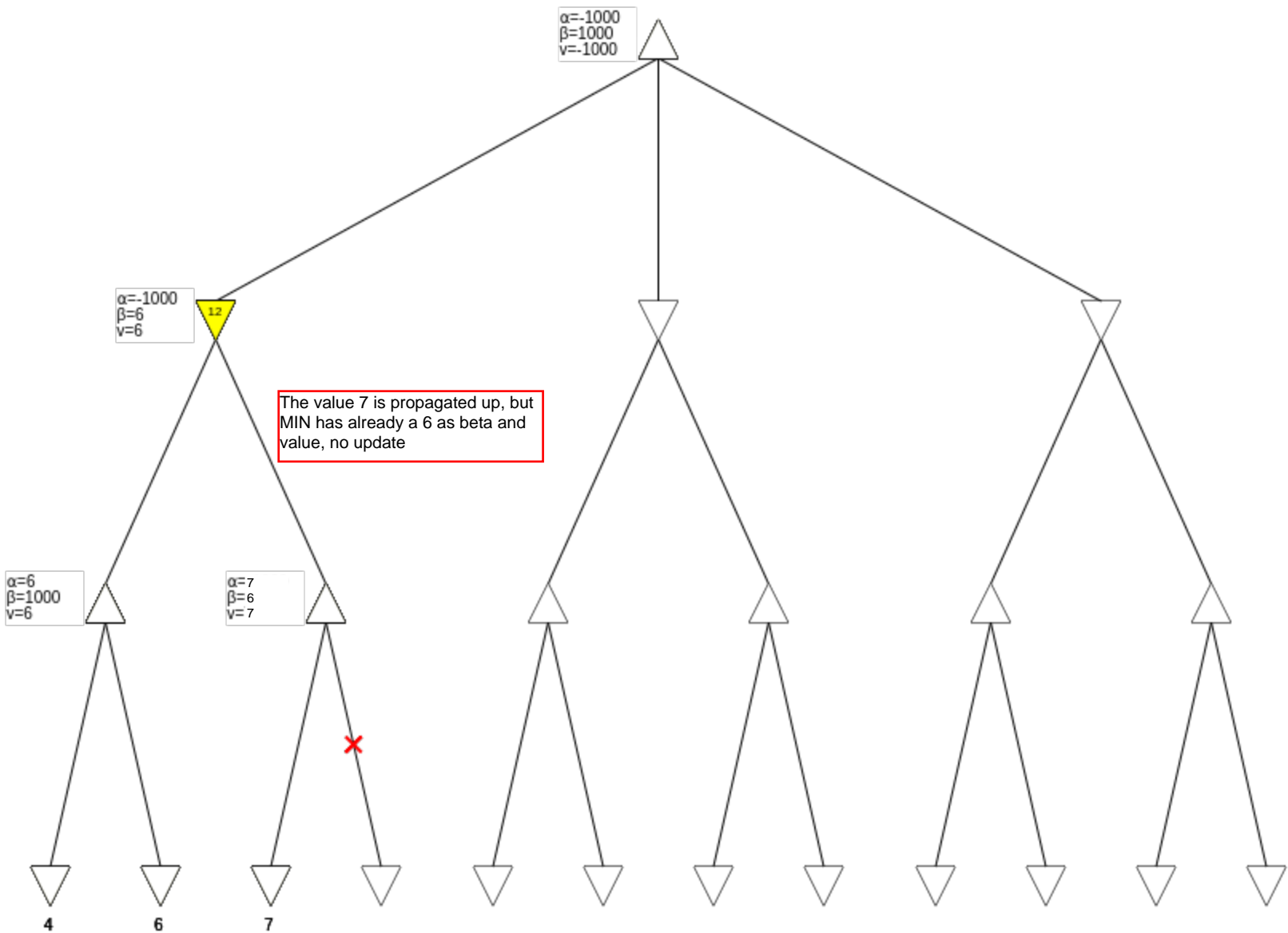












The value 6 is propagated up,  
MAX updates his alpha and value

$\alpha=6$   
 $\beta=1000$   
 $v=6$

13

$\alpha=-1000$   
 $\beta=6$   
 $v=6$

$\alpha=6$   
 $\beta=1000$   
 $v=6$

$\alpha=7$   
 $\beta=6$   
 $v=7$



4

6

7

