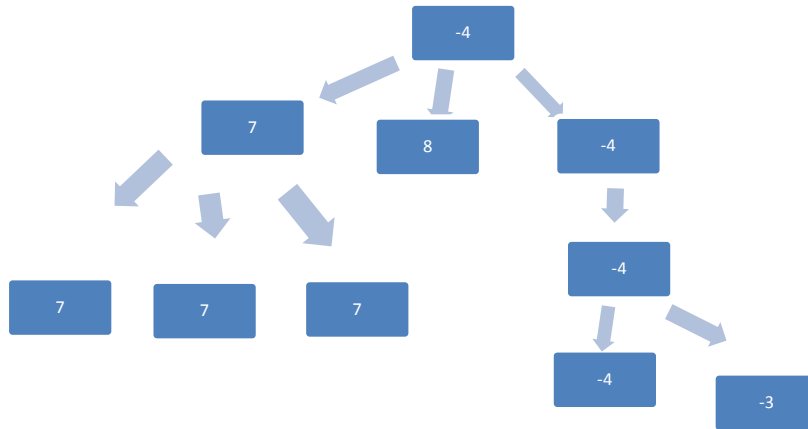
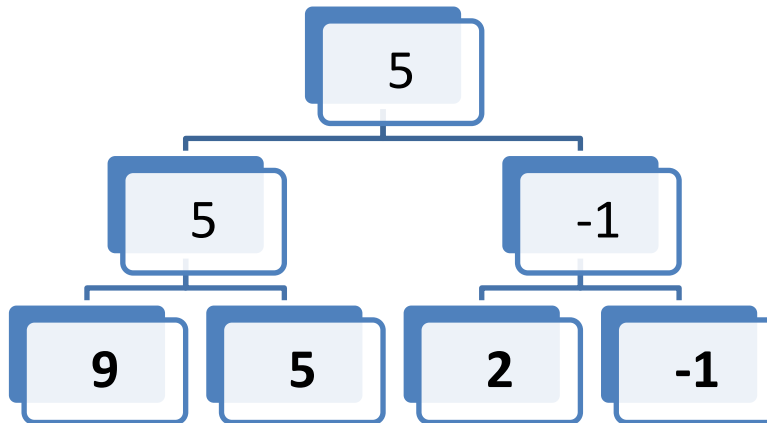


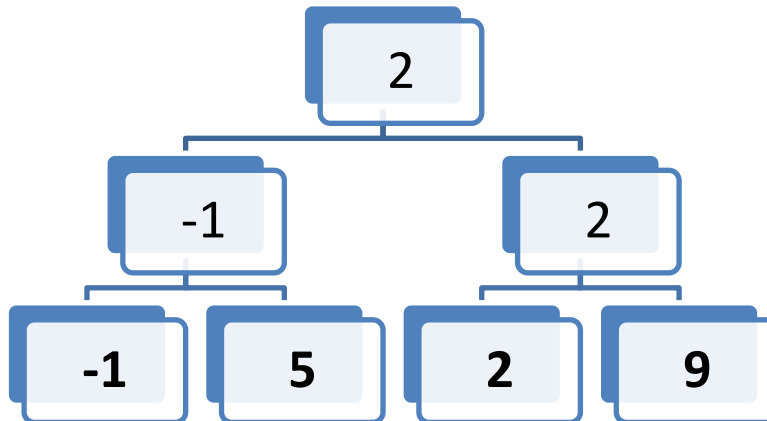
9. Yes, you can prune off the whole right branch of this tree, which looks like the following.



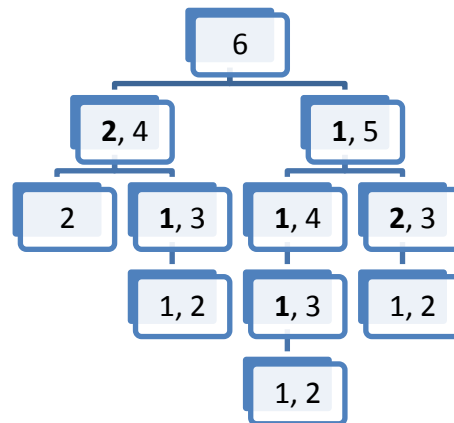
10. The right side of this tree will be pruned off.



11. This tree will not be able to be pruned.



12 A.



12 B. Player 1 can always win with an even value of n , and player 2 can always win with an odd number n .

14. 1) Open: A

Closed: -

F: 10

G: 1

H: 9

2) Open: B, C, D

Closed: A

F: 12

G: 2

H: 10

3) Open: E, C, D

Closed: B, A

F: 14

G: 3

H: 11