

## Caméléon (Chameleon) and Promotions en Caméléon autorisées (Promotions into Chameleon allowed) in WinChloe solving program

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**Caméléon** : Promotions are allowed to Chameleons and to all other pieces (except pawns and kings) on the diagram.

**Promotion en Caméléon autorisées** : Promotions are allowed to all orthodox pieces, to all other pieces (except pawns and kings) on the diagram, and to all Chameleon, even (and interesting only) if there are no Chameleon on the diagram.

In WinChloe, look well at the definitions of Caméléon, Marin, Sauteurs... and you'll see that they are defined the same way.

But in Marin for instance, the "figure" (i.e. visually) representing the Queen is not used to represent a Siren: you must select another "figure" to represent a Siren.

And it is the same in Chameleon: the "figure" representing the Queen is not used to represent a Chameleon Queen: you must select another "figure" to represent the Chameleon(Queen).

This is only visual, but has the advantage that you can compose a problem in Caméléon with also an orthodox piece. And in this problem, promotions will be allowed to all Chameleons but also to the orthodox piece.

Simple examples:

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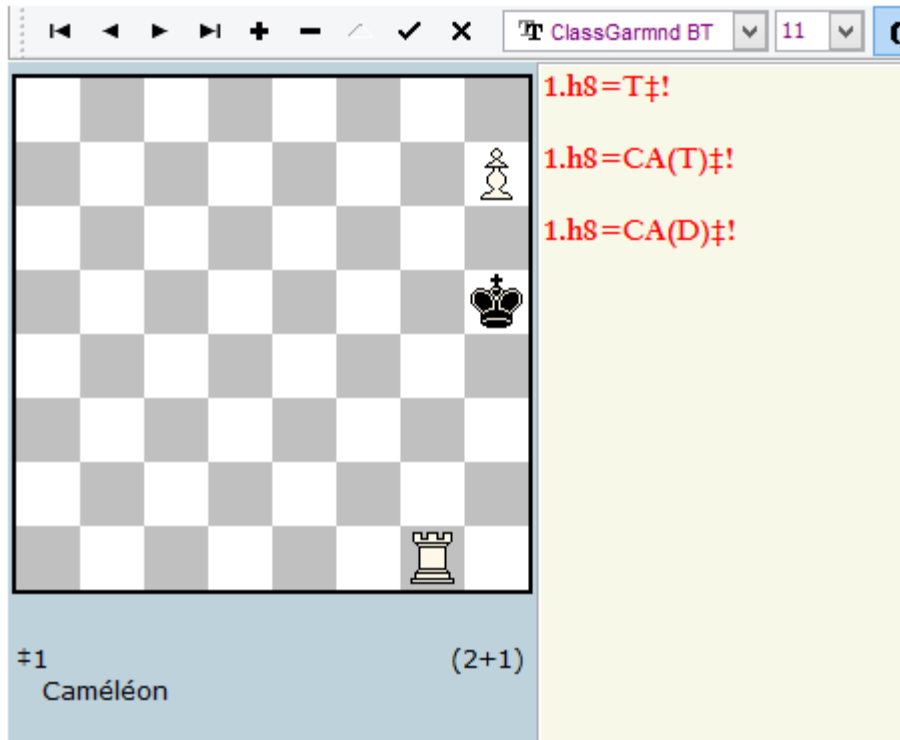
ClassGarmnd BT 11

1.h8=LO‡!  
1.h8=CA(T)‡!  
1.h8=CA(D)‡!

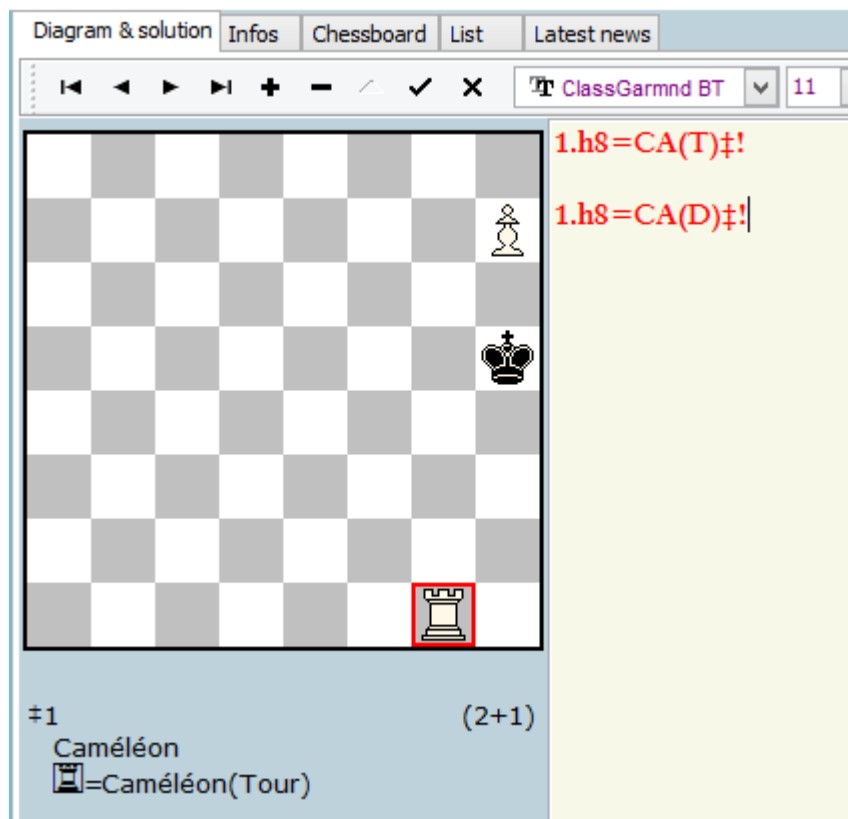
≠1 Caméléon  
≡=Locuste

(2+1)

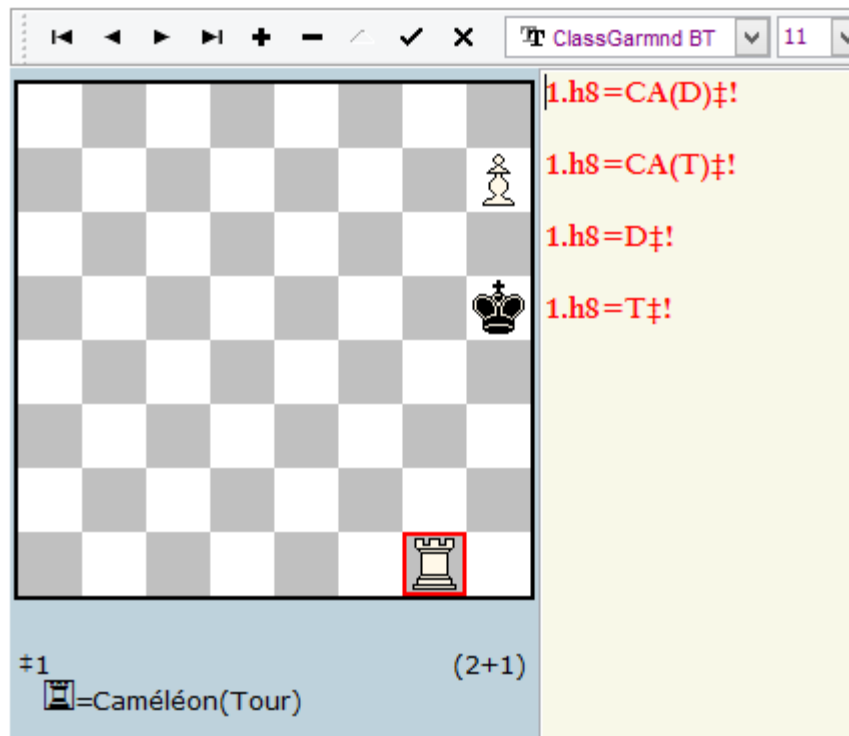
In this problem, with the condition Caméléon, Promotions are allowed to all Chameleons, and also to Locust because there is one on the diagram.



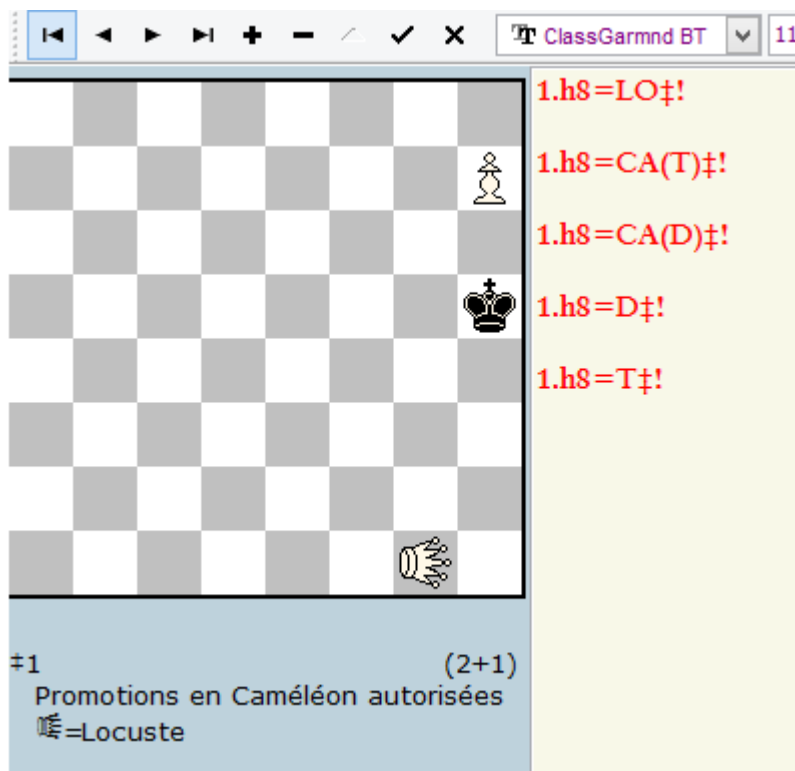
In this problem, with the condition Caméléon, Promotions are allowed to all Chameleons, and also to orthodox Rook because there is one on the diagram.



This time, there is no other pieces than Chameleons on the diagram, and promotions are only possible to Chameleons.



Now, without the condition Caméléon, promotions are allowed to orthodox pieces, and to all chameleons because there is one on the diagram.



Here, to compare with the first diagram, with the condition Promotions en Caméléon autorisées instead of Caméléon, promotions are allowed to orthodox pieces, to Locust because there is one on the diagram, and to Chameleons thanks to the condition.