



The problem required the present condition to be achieved in 4 plies. WE could see that black has lost 2 and white has lost one.

- Seeing the initial state of white, we are certain that none of the white except the knight at b1 has moved.
- So, this makes certain for us that it has been killed by a black in the 4<sup>th</sup> ply for it.
- Backtracking all possible options for white knight, we came to a conclusion that this state is possible if one knight of the black replaces the other after the white has killed it.

Thus, our answer for this problem is:

1.	Nb1 - c3	d7 - d6
2.	Nc3 - d5	Nb8 - d7
3.	Nd5 x e7	Nd7 - f6
4.	Ne7 x g8	Nf6 - g8

Below each move is depicted in pictures for a better understanding







