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**Title:** Consecutive binomial coefficients satisfying a quadratic relation

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In this note, we study the diophantine equation  $A\binom{n}{k}^2 + B\binom{n}{k+1}^2 + C\binom{n}{k+2}^2 = 0$  in positive integers  $(n, k)$ , where  $A$ ,  $B$  and  $C$  are fixed integers.

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