The Conditions for Various Tensors to be Generalized β-Trirecurrent Tensor

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Abstract: In this paper, we conclude the conditions for these tensors H^i_{jkh}, K^i_{jkh}, R^i_{jkh}, H^i_{kh}, $(H_{hk} - H_{kh})$, H^i_j, K_{jk}, K_j, R_{jk} and R_j to be generalized $\beta -$ trirecurrent