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	authors	• SÄ±ddÄ±ka Ã–zkaldÄ± KarakuÅŸ • FerdaÄŸ Kahraman Aksoyak	**authors**	• Aksoyak, FerdaÄŸ Kahraman • KarakuÅŸ, SÄ±ddÄ±ka Ã–zkaldÄ±	DUPLICATES	734
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	abstract	In this paper, we denone the generalized bicomplex numbers and give some algebraic properties of them. Also, we show that some hyperquadrics in R4 and R42 are Lie groups by using generalized bicomplex number product and obtain Lie algebras of these Lie groups. Morever, by using tensor product surfaces, we determine some special Lie subgroups of these hyperquadrics.	**abstract**	In this paper, we denone the generalized bicomplex numbers and give some algebraic properties of them. Also, we show that some hyperquadrics in R4 and R42 are Lie groups by using generalized bicomplex number product and obtain Lie algebras of these Lie groups. Morever, by using tensor product surfaces, we determine some special Lie subgroups of these hyperquadrics.Comment: thank yo		
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