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Symmetry And Tensors. A Tensor Is Called Cubical If Every Mode Is The Same Size, I.e., X Jul 3th, 2024

An Introduction To The Mathematics Of Tensors Tensor Of Rank 0 Acting On An N -dimensional Space Of Vectors, N , Results In A Scalar (A Number) Which Has Magnitude But NO Direction. Its Action Associates A Number With Every Vector In The Space. An Example Of Such A Tensor Is The One Which Assigns To Every Vector, Its Length Which Is A Single Numerical Entry. In The Notation Below, The Lower () May 4th, 2024

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