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# TENSORS

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## INTRODUCTION TO TENSORS AND TENSOR CALCULUS

Hannah Michelle Ellis

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My set of notes based on the YouTube videos by egienchris

<https://www.youtube.com/channel/UCN8wTUlSAroLslWyf87E2pw>

Introduction to Tensors

<https://www.youtube.com/playlist?list=PLJHszsWbB6hrkmmq57lX>



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# Chapter 1

## Tensors

### 1.1 What is a tensor?

## 1.2 Change of Basis