

The Decomposition Theorem Done Wrong

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1 Introduction

Marco's presentation of the decomposition theorem could not have been better. However, it's a lot of stuff to remember, so I thought I would try to write it up and explain it in a somewhat intuitive way here.

If you notice any mistakes in these notes, please do not hesitate to send me an email or send me a message on the Math Physics Specialist Discord server.

2 The Decomposition Theorem