

A Guide to L^AT_EX and Sweave

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Contents

1	Overview	2
1.1	What is L ^A T _E X?	2

1 Overview

This document provides some basic guidelines for getting up and running with L^AT_EX on your computer, with a specific emphasis of integrating with R Sweave. It is by no means all-inclusive, and the world of typesetting is quite large. Here, we'll illustrate some of the most common scenarios you might encounter when using L^AT_EX for your reports, presentations, etc.

A note: there is a whole related world of using markdown and/or R markdown syntax to typeset your documents. That material will not be presented here, since its use is excellently detailed by Yihui Xie.¹

1.1 What is L^AT_EX?

¹<https://bookdown.org/yihui/rmarkdown/>