

Introduction to Sweave (R + LaTeX)

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Get ready to Sweave!

This tutorial provides a brief overview of how to create Sweave (LaTeX + R) documents in APA style.

0: Setup

Install LaTeX packages

In order to create LaTeX documents, you need to install LaTeX libraries on your computer. Here are links to Mac and Windows LaTeX libraries

- Mac MacTeX Download (<https://tug.org/mactex/mactex-download.html>)
- Windows MikTeX Download (<http://miktex.org/download>)

Install R and RStudio

Install the latest versions of R and RStudio

- R ($\geq 3.3.0$) Windows (<https://cran.r-project.org/bin/windows/base/>), MAC (<https://cran.r-project.org/bin/macosx/>)
- RStudio ($\geq 0.99.902$) Windows (<https://download1.rstudio.org/RStudio-0.99.902.exe>), MAC (<https://download1.rstudio.org/RStudio-0.99.902.dmg>)

Install R packages

