**Problems and Solutions to Compile a PDF Version of Advanced R**

Tan Qingyue

First, I installed the MiKTex and Rmarkdown packages beforecompiling (Note: added path).

**Download the Source**: https://github.com/jun-yan/dsa-epi

**Install R Package dependencies:**

devtools::install\_github("hadley/sloop")

devtools::install\_github("hadley/emo")

**Compile the book:**

bookdown::render\_book("index.Rmd",output\_format="bookdown::pdf\_book")

**I’ve met the following problems:**

**Missing Packages**

Most of the warnings are packages missing. Use install.packages() to solve this kind of problem. The packages

I installed during the process are glue, lubridate, purr, stringing, Rcpp, tinytex, dbplyr, etc.

**Fonts cannot be found**

knitr::include\_graphics("C:/Users/dell/Desktop/adv-r/error/4.PNG")2

I downloaded the font Inconsolate and Andale Mono from the internet

**Failed to install “emo” from Github:**

knitr::include\_graphics("C:/Users/dell/Desktop/adv-r/error/2.PNG")

I executed the following command in Git.

$ git config --global http.sslBackend "openssl"

$gitconfig--global http.sslCAInfo E:/R/R-3.6.1/library/openssl/cacert.pem