

Save Text to File

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Tabular outputs, text outputs, etc are saved as variables, which could be printed in console. They can also be saved to file for future re-used. For example, latex outputs need to be saved to file.

```
# Graphing Library
library(kableExtra)
# Load Data
dt <- mtcars[1:5, 1:6]
# Generate latex string variable
st_out_tex <- kable(dt, "latex")
print(st_out_tex)

##
## \begin{tabular}{l|r|r|r|r|r|r}
## \hline
##   & mpg & cyl & disp & hp & drat & wt\\
## \hline
## Mazda RX4 & 21.0 & 6 & 160 & 110 & 3.90 & 2.620\\
## \hline
## Mazda RX4 Wag & 21.0 & 6 & 160 & 110 & 3.90 & 2.875\\
## \hline
## Datsun 710 & 22.8 & 4 & 108 & 93 & 3.85 & 2.320\\
## \hline
## Hornet 4 Drive & 21.4 & 6 & 258 & 110 & 3.08 & 3.215\\
## \hline
## Hornet Sportabout & 18.7 & 8 & 360 & 175 & 3.15 & 3.440\\
## \hline
## \end{tabular}

# File out
# fileConn <- file("../_file/tex/tex_sample_a_tab.tex")
fileConn <- file("C:/users/fan/R4Econ/_file/tex/tex_sample_a_tab.tex")
writeLines(st_out_tex, fileConn)
close(fileConn)
```