

```
require(moonBook)
require(ztable)
require(rrtable)
require(ggplot2)
options(ztable.type='latex')

z=ztable3(sampleData3,width=110)
print(z,sidewaystable=TRUE)
```

type	title	text	code	option
title		R package 'rrtable'		
subtitle		Reproducible Research with a Table of R codes		
author		Keon-Woong Moon		
text	Introduction	If you are a data scientist or researcher, you will certainly be interested in reproducible research. R package 'rrtable' makes it possible to make reports with HTML, LaTeX, MS word or MS Powerpoint formats from a table of R codes.		
header2	Package Installation	You can install R package 'rrtable' with the following command.	if(!require(devtools)){ install.packages("devtools") } devtools::install_github("cardiomoon/rrtable") require(rrtable)	in- echo=TRUE, eval=FALSE echo=TRUE
header2	Package Loading	You can load the 'rrtable' package with the following R command.		
header2	Sample Data	Sample data sampleData3 is included in rrtable package. You can see the sampleData3 by follwoing R command.	str(sampleData3)	echo=TRUE, eval=TRUE
table	Paragraph	You can make a paragraph with this data	df2flextable3(sampleData3)	landscape=TRUE
mytable	mytable object	You can add mytable object with the following R code.	mytable(Dx~,data=acs)	
plot	Plot	You can insert a plot into your document.	plot(iris)	
ggplot	ggplot	You can insert a ggplot into a document	ggplot(iris,aes(x=Sepal.Length,y=Sepal.Width,color=Species))+ geom_point()	
Rcode	R code	You can insert the result of R code. For example, you can insert the result of regression analysis.	fit=lm(mpg~wt*hp,data=mtcars) summary(fit)	
2ggplots	Two ggplots	You can insert two parallel ggplots with the following code.	ggplot(iris,aes(Sepal.Length,Sepal.Width))+geom_point() ggplot(iris,aes(Sepal.Length,Sepal.Width,colour=Species))+ geom_point()+guides(colour=FALSE) hist(rnorm(1000))	
2plots	Two plots	You can insert two parallel plots with the following code.	plot(1:10)	
header2	HTML Report	You can get report with HTML format(this file) by following R command.	data2HTML(sampleData3)	echo=TRUE, eval=FALSE