R code inside math notation R Markdown

Question

In R Markdown, I can get an inline r code chunk to run inside single $ math notation (only with a * before), but not double $$ math notation:

- $H_o = 2$

works, but:

$H_o = 2$

doesn't work, and neither does:

$$H_o = 2$$

The double **$$** is more flexible being able to put math notation on multiple lines, but how can you add inline code chunks inside?

Answer

It appears to work just fine for me!

$$H_o = 2$$

Using R 3.4.1, here are my **knitr** and **rmarkdown** versions:

```
citation("knitr")
```

```
##
## To cite the 'knitr' package in publications use:
##
##   Yihui Xie (2017). knitr: A General-Purpose Package for Dynamic
##   Report Generation in R. R package version 1.16.
##
##   Yihui Xie (2015) Dynamic Documents with R and knitr. 2nd
##   edition. Chapman and Hall/CRC. ISBN 978-1498716963
##
##   Yihui Xie (2014) knitr: A Comprehensive Tool for Reproducible
##   Research in R. In Victoria Stodden, Friedrich Leisch and Roger
##   D. Peng, editors, Implementing Reproducible Computational
##   Research. Chapman and Hall/CRC. ISBN 978-1466561595
##
## To see these entries in BibTeX format, use 'print(<citation>,
## bibtex=TRUE)', 'toBibtex(.)', or set
## 'options(citation.bibtex.max=999)'.
```

```
citation("rmarkdown")
```

```
##
## To cite package 'rmarkdown' in publications use:
##
##   JJ Allaire, Joe Cheng, Yihui Xie, Jonathan McPherson, Winston
```

```
##    Chang, Jeff Allen, Hadley Wickham, Aron Atkins, Rob Hyndman and
##    Ruben Arslan (2017). rmarkdown: Dynamic Documents for R. R
##    package version 1.6.
##    https://CRAN.R-project.org/package=rmarkdown
##
## A BibTeX entry for LaTeX users is
##
##    @Manual{,
##      title = {rmarkdown: Dynamic Documents for R},
##      author = {JJ Allaire and Joe Cheng and Yihui Xie and Jonathan McPherson and Winston Chang and Je
##      year = {2017},
##      note = {R package version 1.6},
##      url = {https://CRAN.R-project.org/package=rmarkdown},
##    }
```