

# Advanced Markdown

# Equations

Inline equation:  $equation$

Display equation: 
$$equation$$

MathML equation:  $equation$

Markdown  
syntax:

```
$$  
\hat{Y}_{ij} = \beta_0 + \beta_1(X_1) + \epsilon_{ij}  
$$
```

Output:

$$\hat{Y}_{ij} = \beta_0 + \beta_1(X_1) + \epsilon_{ij}$$

Unless you use MathML, there is no equation numbering support in RStudio currently....although it has already been added as a feature request.