

# Lys

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A simple Beamer and Rmarkdown template

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Institution or Company of High Esteem



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# **First Section**

# An Ode to IBM Plex

IBM Plex is an open source typeface designed by Mike Abbink at IBM:  
<https://www.ibm.com/plex/>.

Especially its “sans” variant is gorgeously clear for presentations (and, imho, even better than Firefox’s Fira font). Full math symbols will probably become available soon:  
<https://github.com/IBM/plex/issues/250>.

Until then, the  $\text{\LaTeX}$ -package “mathastext” used in this template works fine, e.g.:

$$y_i \sim N(\mu, \sigma)$$

# A First Frame

The first frame starts with some random items<sup>1</sup>:

- this is the first item
- this is the second item
- **the third item is highlighted**

Followed by an enumeration:

1. first
2. second
3. third

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<sup>1</sup>Here is the footnote.

# Blocks

## This is a normal block

Although one could write “`\begin{block}`” etc. within the rmd file, it is better to use “`:::{.block}`” as this allows the use markdown within the block.

## A highlighted block

Sadly, this does not work for alertblocks or exampleblocks. Thus, you have to use the  $\LaTeX$ -commands.

## This is an example block

$$\tilde{f}(\omega) = \frac{1}{2\pi} \int_{-\infty}^{\infty} f(x) e^{-i\omega x} dx$$

# A Table

Tables should rarely be used in presentations:

**Table 1:** Your Caption

Tables	Are	Bad
col 1 is	left-aligned	\$1600
col 2 is	centered	\$12
col 3 is	right-aligned	\$1

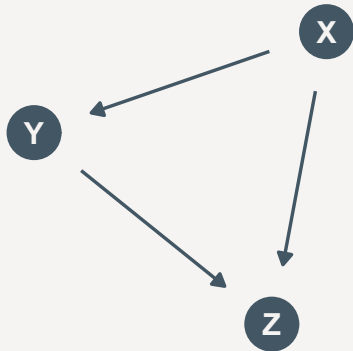
# A Figure



**Figure 1:** Including a graphic.



# A DAG



**Figure 2:** A dag.

# Some Citations

Let's quote (Holland 1986).

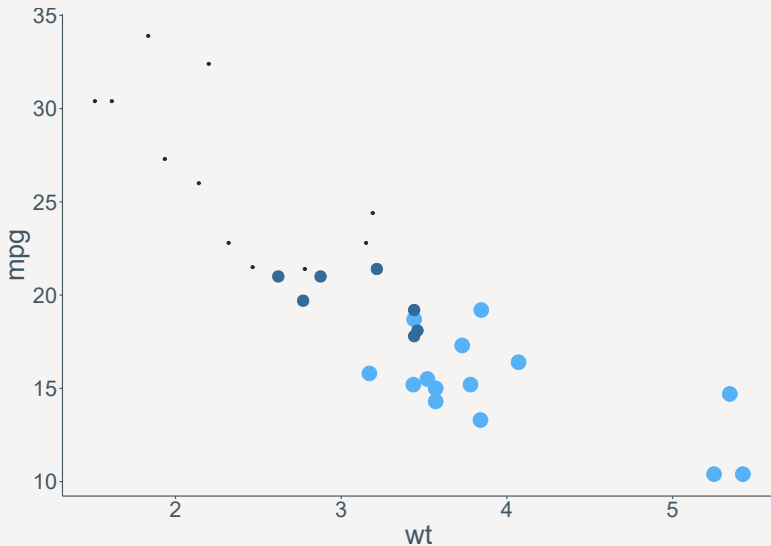
# **Code & Plots**

# Code Chunks

A code chunk:

```
g = ggplot(mtcars, aes(x=wt, y=mpg, color=cyl, size=cyl)) +  
  geom_point() +  
  theme(legend.position="none")
```

# A Plot



**Figure 3:** A scatter plot

# References

Holland, Paul W. 1986. "Statistics and Causal Inference." *Journal of the American Statistical Association* 81 (396): 945–60.  
<https://doi.org/10.1080/01621459.1986.10478354>.