

Notes Template

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## Session Title

### Citations, references, and figures

Some information from [1], and a figure 1.

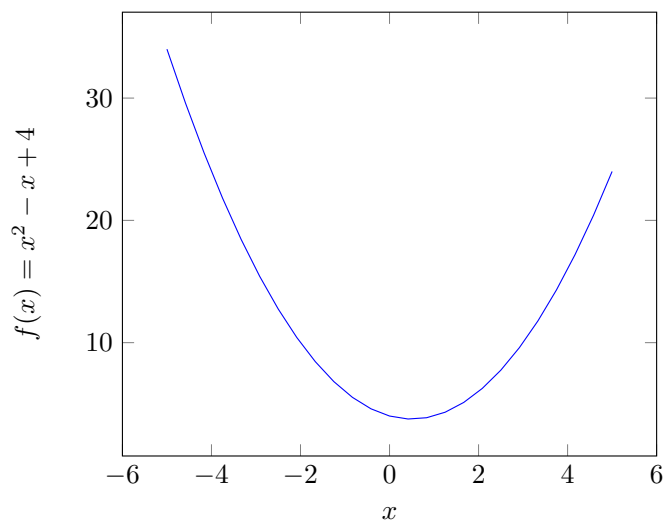


Figure 1: Some Tikz.

### Equations and figures

More information and an equation

$$E = mc^2 \tag{1}$$

and another figure

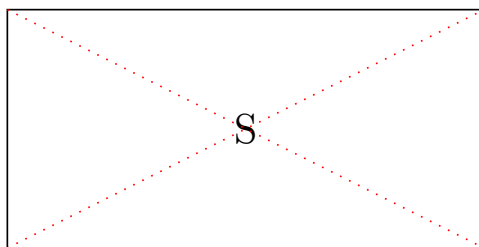


Figure 2: Some more Tikz.

### Custom commands and formatted text

A few custom defined commands,  $\mathbf{u}$ ,  $\mathbf{u}_{\parallel v}$ ,  $\mathbf{u}_{\perp v}$ ,  $\|u\|$ ; an accented word like résumé; some highlighted text.

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## Tables and matrices

A table 1

A	B	C
2	3	3

Table 1: A table.

and a matrix

$$M = \begin{bmatrix} 1 & 2 & 3 \\ 3 & 4 & 5 \\ 5 & 6 & 7 \end{bmatrix} \quad (2)$$

## Code

### *Inline R block*

An inline R code block

```
# some comments
foo <- function(a, b){
  a * b
}
```

### *Sourced Python block*

A sourced Python code block

```
# some comments
def bar(a, b):
    return a + b
```

## Important notes

This text is very important and needs to be highlighted at all costs!

$$F = ma \quad (3)$$

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<b>Discussion</b>	
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Topics that arise during session discussions

<b>Practice</b>	
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<b>First question set</b>	
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1) First question

<b>Second question set</b>	
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2) Next question

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## References

- [1] William Feller. *An Introduction to Probability Theory and Its Applications, Vol. 1, 3rd Edition*. Wiley, 3rd edition, December 1968.

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