# Title Subtitle

Author

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01/01/2000

#### Introduction

A demonstration of literate programming using Quarto and Julia. Knuth  $^{1}$  says always be literate (Knuth 1984).

This document is set to render as beamer slides.

• Let's begin with the basics.



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## Hello, World!

```
print("Hello, World!")
```

Hello, World!

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## A Calculation

$$2 + 2$$

4

# Plot of $y = x^2$ .

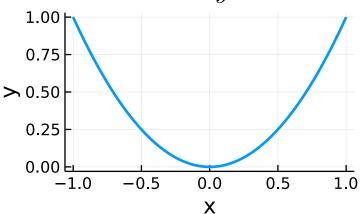


Figure 1: Plot of  $y = x^2$  over [-1, 1]

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### References

Knuth, Donald Ervin. 1984. "Literate Programming." *The Computer Journal* 27 (2): 97–111.

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