Title of Presentation Here

Subtitle Here

Author Here

January 17, 2023

Bullets

- Item 1
- Item 2
  - Subitem 1
  - Subitem 2
    - Subsubitem 1
    - Subsubitem 2
  - Subitem 3
- Item 3

Columns

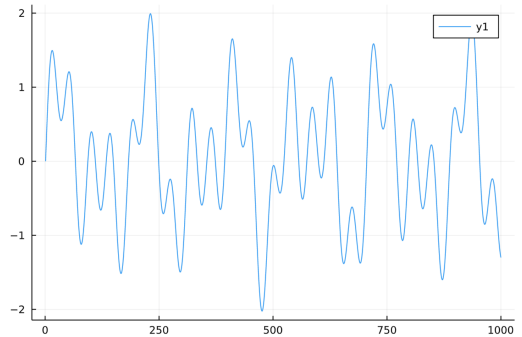- This is text for Item 1
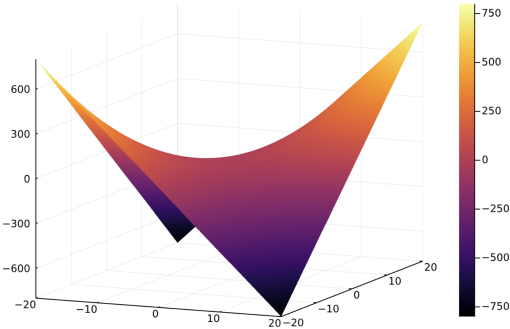- And this is text for Item 2

Figure 1: A caption

Figures

Figure 2: This is a caption for the figure

Blocks

Regular block

This is a regular block

Example block

This is an example block

Alert block

This is an alert block

Definition

This is a definition block

Code

```
1  -- This is some code
2
3  main = do
4    putStrLn "Hello, world"
```

This snippet prints "Hello, World"

Math

Theorem (Euler's Formula)

Using Taylor series show that $e^{i\theta} = \cos\theta + i\sin\theta$.

Proof.

$$
\begin{aligned}
e^{i\theta} &= 1 + \frac{i\theta}{1!} + \frac{(i\theta)^2}{2!} + \ldots \\
&= (1 - \frac{\theta^2}{2!} + \frac{\theta^4}{4!} - \ldots) + i(1 - \frac{\theta^3}{3!} + \frac{\theta^5}{5!} - \ldots) \\
&= \cos\theta + i\sin\theta
\end{aligned}
$$

$\square$