



# Nelsie

## Framework for Creating Slides

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# Hello world example

```
from nelsie import SlideDeck

deck = SlideDeck()

@deck.slide()
def hello_world(slide):
    slide.text("Hello world!")

deck.render("slides.pdf")
```

Nelsie supports ...

Nelsie supports ...  
... fragment ...

Nelsie supports ...  
... fragment ...  
... revealing.

Simple mechanism for complex slide changes



Simple mechanism for complex slide changes

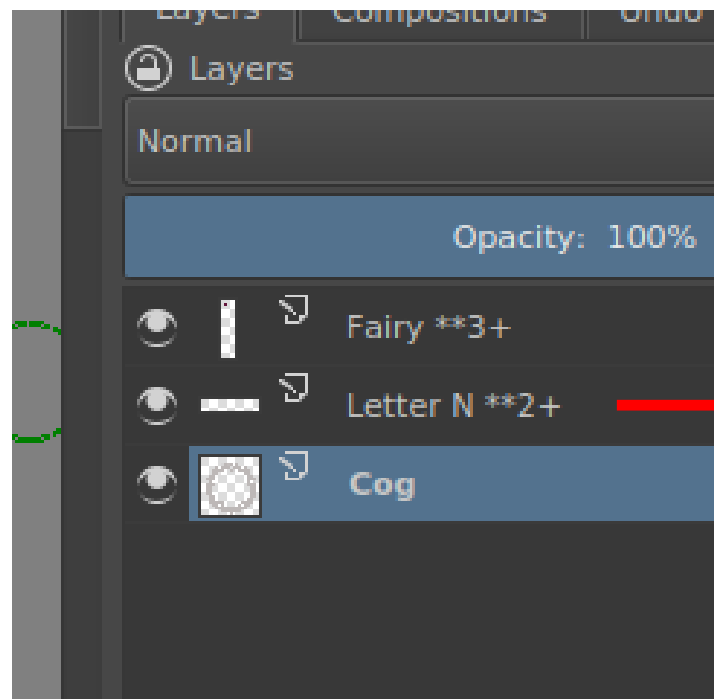


Simple mechanism for complex slide changes



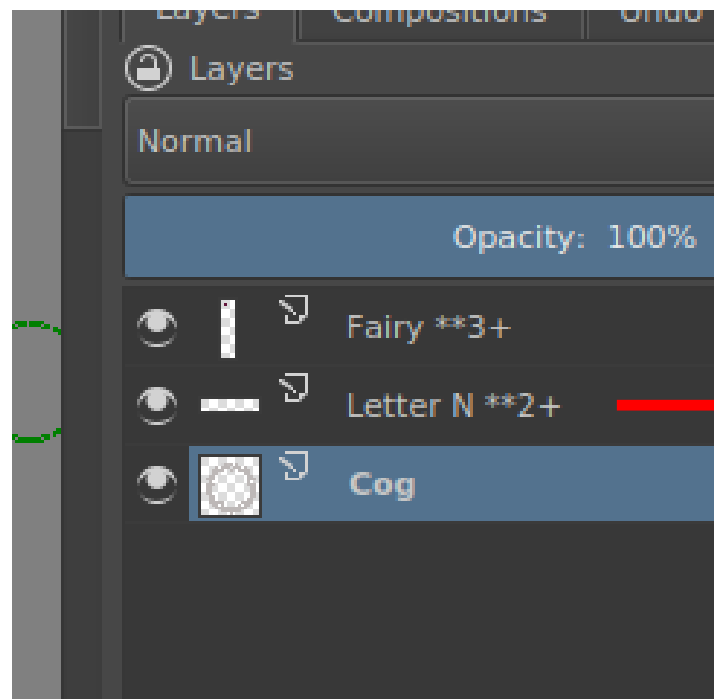


# Name-driven revealing layers in SVG and ORA images



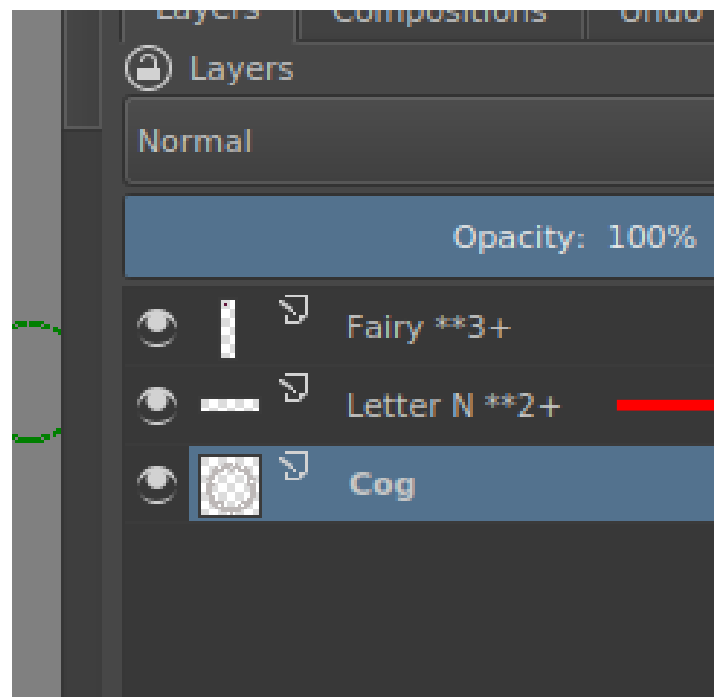
Layer is shown from the second step

# Name-driven revealing layers in SVG and ORA images



Layer is shown from the second step

# Name-driven revealing layers in SVG and ORA images



Layer is shown from the second step

# Headers & Titles

# Syntax highlighting

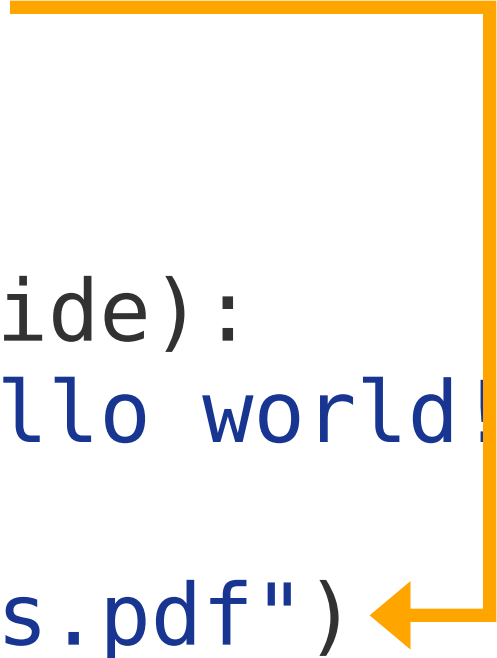
```
# This is comment  
from nelsie import SlideDeck  
  
deck = SlideDeck()  
  
@deck.slide()  
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# Line highlighting

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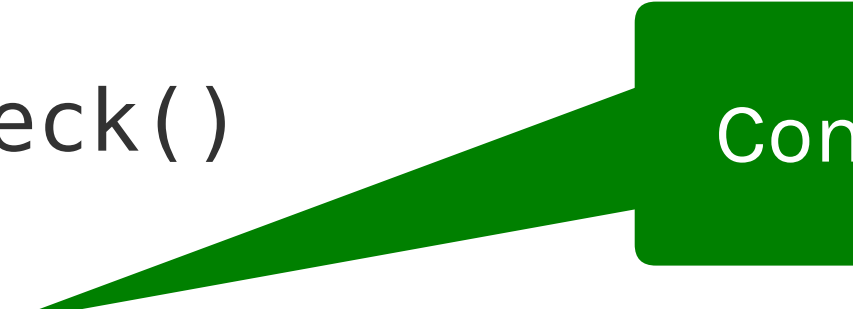
# Pointing into text

```
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Comment



# Pointing into text

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# Own styles in syntax highlight

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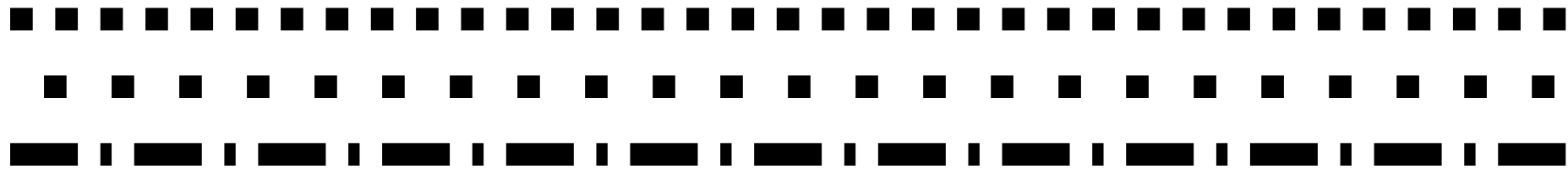
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```

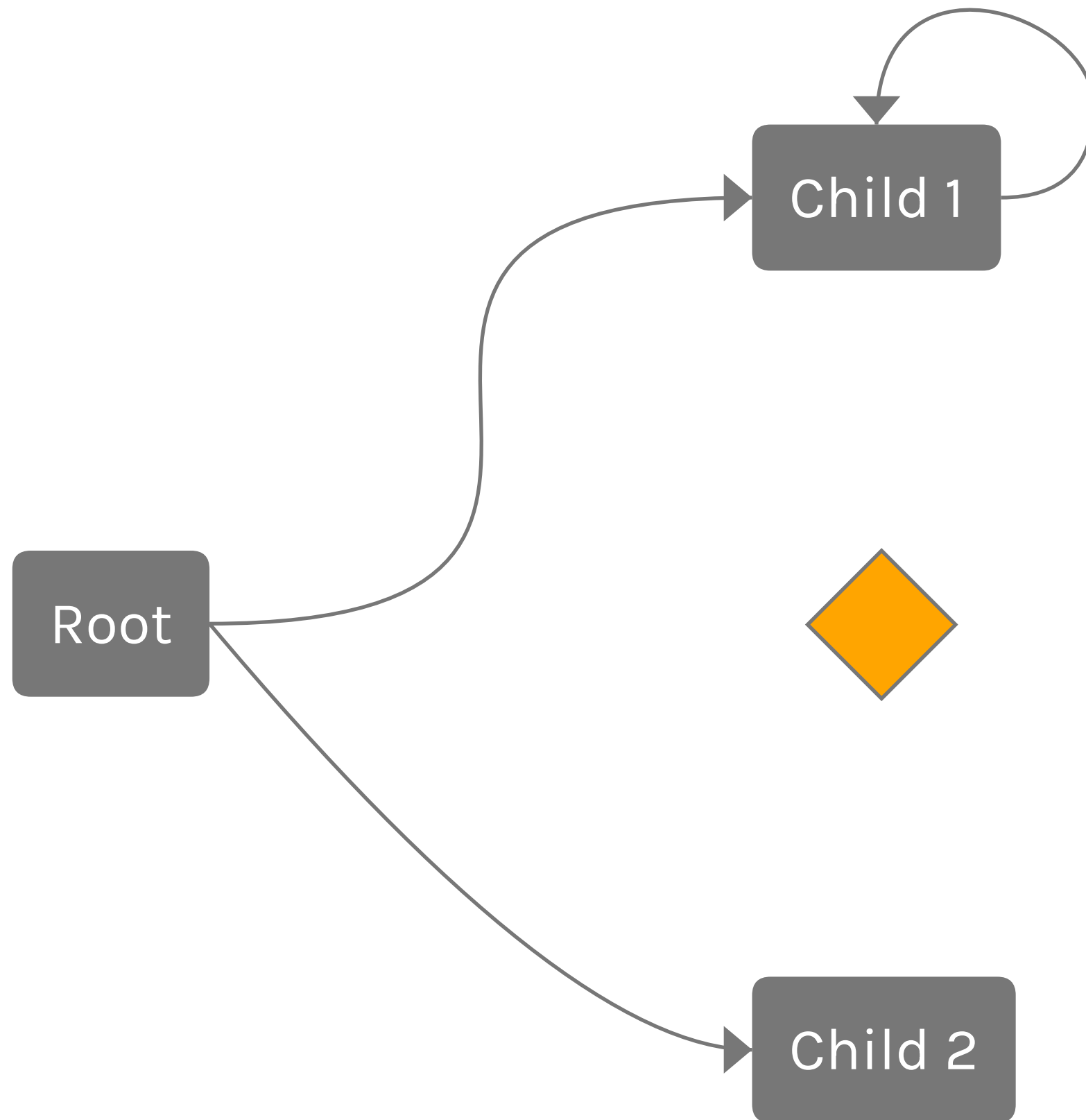
# Console demo

```
~/nelsie/example/bigdemo$ ls  
bigdemo.py  imgs  karla_font
```

```
~/nelsie/example/bigdemo$ python3 bigdemo.py
```

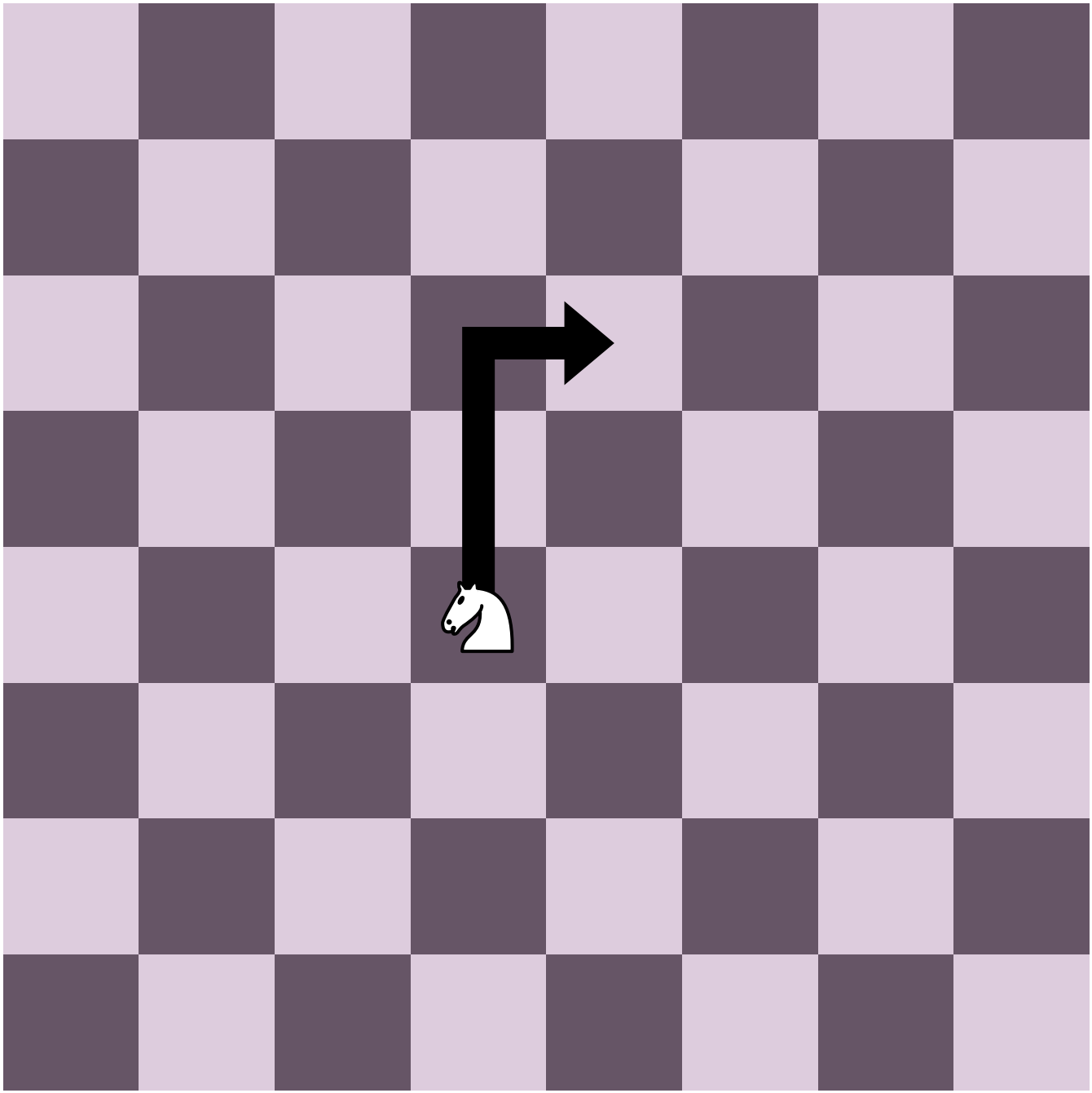
# Shapes





# Table demo

Name	Time	Type
Jane	3.5	A1
John	4.1	B7
Johanna	12.0	C1
Elise	12.5	D4
Max	320.2	E1











Clickable links in PDF

# Embedded video (click to play\*)



Without controls



With controls

\* This functionally depends on pdf viewer



# Debugging frames

**Nelsie**

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