powerdot example 3 — verbatim and random dots

Hendri Adriaens

Christopher Ellison

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- 1. This file demonstrates
 - some uses of verbatim
- 2. and
 - some uses of randomdots





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section





Name that quote



section The direct and file methods Nodes

Gödel, Escher, Bach: an Eternal Golden Braid G\"odel, Escher, Bach: an Eternal Golden Braid

The two of you may find it amusing to listen to such totally meaningless cacophony, but I assure you it is not at all pleasant for a sensitive composer to be subjected to such excruciating, empty dissonances and meaningless rhythms. Achilles, I thought you had a good feeling for music. Could it be that your previous pieces had merit merely by coincidence?





Itemize



section The direct and file methods Nodes

■ here



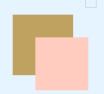


Itemize



section The direct and file methods Nodes

we



Itemize



section The direct and file methods Nodes

go





What day is it?

A test



```
<!php
if ($day == "monday")
{
    $callInSick = true;
}
else
{
    $callInSick = false;
}
?>
```







section The direct and file methods Nodes

With method=direct, there are no overlays. But you can still use display verbatim text.

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Attempting a pause... Plot $[3x, \{x, 0, 10\}]$







section The direct and file methods Nodes

With method=file,







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 \mathcal{X}







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$$e^x = 1 + x +$$







$$e^x = 1 + x + x^2/2! + ...$$







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$$e^x = 1 + x + \frac{x^2}{2!} + \dots$$







section The direct and file methods Nodes

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The above (as its own slide) was coded as follows:

```
\begin{slide}[method=file]{Taylor}
  \begin{lstlisting}[escapechar=|,mathescape]
    e^x |\pause| = 1 + |\pause|x + |\pause|x^2/2! + |\color{red}{\ldots}| |\pause|
    e^x |\pause| = 1 + |\pause|x + |\pause|$\rnode{A}{\frac{x^2}{2!}}$ + |\color{red}{\ldots}|
  \end{lstlisting}
  \pause\vspace{.1in}

Notice, \rnode{B}{this} fraction is in \verb|mathmode|.
  \onslide*{11-}{\ncarc[linecolor=blue,arcangle=-5]{->}{B}{A}}\pause \vspace{.1in}
\end{slide}
```







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