# Easy Markdown to Beamer with Pandoc

Simple things nobody tells you how to do

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## Code demo

Here's some code:

data Maybe a = Just a | Nothing

Here's a centered image of a ratio of textwidth:



### Installation

I use nix because I couldn't get a consistent installation of all the tools required otherwise. Get nix here: https://nixos.org/nix/

See the contents of default.nix, and if you need more packages, try finding by running nix repl nix/nixpkgs-pinned (note that it's nix repl, not nix-repl.):

> nix repl nix/nixpkgs-pinned

Welcome to Nix version 2.0.4. Type :? for help.

Loading 'nix/nixpkgs-pinned'... Added 9438 variables.

nix-repl> texlive.coll<TAB>
texlive.collcell
texlive.collectbox
texlive.collection-basic
texlive.collection-bibtexextra
texlive.collection-binextra

texlive.collection-langitalian texlive.collection-langiapanese texlive.collection-langkorean texlive.collection-langother texlive.collection-langpolish

## Build

Run make, or make watch if you want to watch on file changes. Note that I use nix-shell --run for these, since I don't really want to bother having to start up a nix-shell session myself.

> make watch

nix-shell --run 'watchexec -e md make slides'
make[1]: Entering directory '/home/justin/Code/easy-markdown-beamer

pandoc -t beamer source.md -o slides.pdf

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Showed me his setup to get started

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Linked me to some existing Nix+texlive docs that led to me finding other things

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Suggested an option for setting fonts that led to what I needed here

#### Et al

People who I forgot to include here