

# Beamer Presentation with Pandoc and Markdown

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Amir Shabani - 9413088021

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University of Qom

1. What are Beamer, Pandoc, and Markdown?

# What are Beamer, Pandoc, and Markdown?

- Beamer

Beamer is a LaTeX document class for creating presentation slides, with a wide range of templates and a set of features for making slideshow effects.

It supports pdfLaTeX, LaTeX + dvips, LuaLaTeX and XeLaTeX. The name is taken from the German word “Beamer” as a pseudo-anglicism for “video projector”.

# What are Beamer, Pandoc, and Markdown?

- Pandoc

Pandoc is a free and open-source document converter, widely used as a writing tool (especially by scholars) and as a basis for publishing workflows. It was created by John MacFarlane, a philosophy professor at the University of California, Berkeley.

# What are Beamer, Pandoc, and Markdown?

- Markdown

Markdown is a lightweight markup language with plain text formatting syntax. Its design allows it to be converted to many output formats, but the original tool by the same name only supports HTML. Markdown is often used to format readme files, for writing messages in online discussion forums, and to create rich text using a plain text editor.