Presentation template

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Literate Haskell sample

```
-- >>> fact 5
-- 120
-- > >>
fact 0 = 1
fact n = n * fact (n - 1)
```

Пример слайда с кириллицей

Теорема Пифагора

Основная формулировка содержит алгебраические действия — в прямоугольном треугольнике, длины катетов которого равны a и b, а длина гипотенузы — c, выполнено соотношение:

$$a^2 + b^2 = c^2.$$

Пример программы

```
 #  Вычисление факториала числа n
def fact(n):
  if (n==1 or n==0):
    return 1
  else:
    return n * fact(n - 1)
```

Sample slide

First column

- You can use all Markdown features and directly embed LaTeX

Second column (centered)

- Markdown lists
- With beautiful math: $x^n + y^n = z^n$
- And *easy* **Markdown** `styles`

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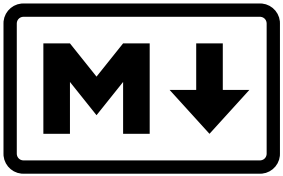

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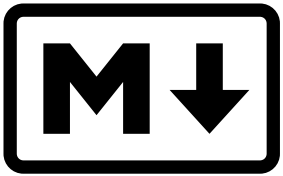

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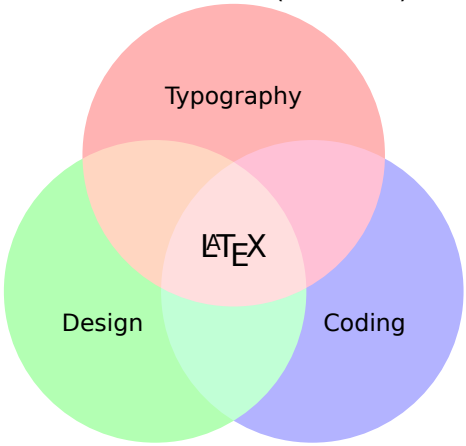

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- Or you can dive deep into TikZ
- Links can also be embeded as QR codes into presentation with LaTeX

Second column (centered)

https://texample.net/tikz/examples/

Incremental code highlighting

Beamer macros

- `\onslide<X>` macro can be used inside of code listings to provide custom animations
- `\setbeamercovered` macro controls how the elements are displayed when they are supposed to be hidden
- In this example `\setbeamercovered{transparent=40}` makes elements dimmed instead of being hidden completely

Code sample

```
# Factorial example
def factorial(n):
  if n < 2:
    return 1
  else:
    return n * factorial(n-1)
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Conclusion

Summary

- Pandoc = Markdown + LaTeX
- Please use this template and never open ~~Google Slides~~ PowerPoint ever again

Thank you for your attention