CIRCL
Computer Incident
Response Center
Luxembourg

SECURITY MADE IN LETZEBUERG

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TLP:GREEN

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LaTeX Example

- This is **bold text**

    ```
    {\bf bold text}
    ```

    but what is [t,fragile]? fragile is needed for verbatim/lstlisting

- How to insert comments? Easy: % this is a comment in LaTeX
  OR:

    ```
    \usepackage{verbatim}
    \begin{comment}
      \broken{LaTeX}
    \end{comment}
    ```

LaTeX Example

- How to insert new lines? Keep it real dude, this is not PowerPoint!
- How to center an image in portraid?

    ```
    \vfill
    \begin{center}
      \includegraphics[scale=0.2]{images/GotRum.jpg}
    \end{center}
    \vfill
    ```

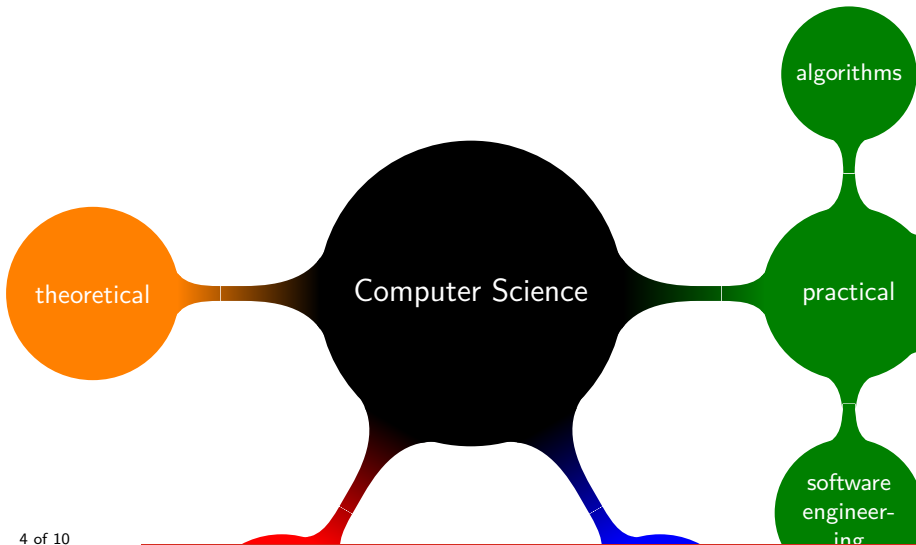- Indentation rulez?
- Three dots: ... use Math mode:

    ```
    $\dots$
    ```

    Or use this: ...

    ```
    \ldots
    ```

LaTeX Example

```
\ u r l { }
```

`http://wiki.localhost.lu`
Otherwise weird errors appear in your LaTeX console. You might need to usepackage url
If you need some umlaut this nomenclature needs to be used:

```
\ " { e }  OR  $\ddot{e}$
```

This renders to: ë ë
More umlaut sweetness: è, ê, é

```
$\grave{e}$
$\hat{e}$
$\acute{e}$
```

LaTeX Example

The easy route would be:

$(\frac{a}{x})^2$

And you end up with this: $(\frac{a}{x})^2$
But to beautify it we use
left and
right:

$\left(\frac{a}{x}\right)^2$

$\left(\frac{a}{x}\right)^2$

LaTeX Example

$\sqrt{x}$
$\times$
$\star$
$\le$
$\ge$
$\neq$
$\sim$
$\simeq$
$\approx$

$\sqrt{x} \times \star \le \ge \neq \sim \simeq \approx$

LaTeX Example

$\equiv$
∞
$\to$
$\gets$
$\leftarrow$
$\rightarrow$
$\leftrightarrow$
$\Leftrightarrow$
$\backslash$

$\equiv \infty \to \leftarrow \leftarrow \rightarrow \leftrightarrow \Leftrightarrow \backslash$

LaTeX Example

`\alpha` `\beta` `\gamma` `\delta` `\epsilon` `\varepsilon`
`\zeta` `\eta` `\theta` `\vartheta` `\iota` `\kappa` `\lamb`
`\mu` `\nu` `\xi` `\pi` `\varpi` `\rho` `\varrho` `\sigma`
`\varsigma` `\tau` `\upsilon` `\phi` `\varphi` `\chi` `\psi`
`\omega`

$$\alpha \quad \beta \quad \gamma \quad \delta \quad \epsilon \quad \varepsilon \quad \zeta \quad \eta$$
$$\theta \quad \vartheta \quad \iota \quad \kappa \quad \lambda \quad \mu \quad \nu \quad \xi$$
$$\pi \quad \varpi \quad \rho \quad \varrho \quad \sigma \quad \varsigma \quad \tau \quad \upsilon$$
$$\phi \quad \varphi \quad \chi \quad \psi \quad \omega$$

Uppercase letters start with an Uppercase letter :) α

LaTeX Example

```
\begin{tabular}{ l c c r }
one & two & three & four \\
5 & 6 & 7 & 8 \\
9 & ten \\
\end{tabular}
```

one	two	three	four
5	6	7	8
9	ten		