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# This is the Title of Your Presentation This is the Subtitle of Your Presentation

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6<sup>th</sup> Dec, 2023





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Section 1

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#### Frame Title

Section 1 ○○●○○

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- This is not an official Tribhuvan University LATEX Beamer template.
- Code is available at: https://github.com/aatizghimire/tu-sms-beamer-theme, all issues and pull requests are welcome.

- 1 Section 1
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- The real original template is not found [1].



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# Why LATEX?

Microsoft® Word	<b>L</b> ATΕX
Word Processor	Typesetting
WYSIWYG	YAFIYGI



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## Examples

## Numbered Equation

$$J( heta) = \mathbb{E}_{\pi_{ heta}}[G_t] = \sum_{s \in \mathcal{S}} d^\pi(s) V^\pi(s) = \sum_{s \in \mathcal{S}} d^\pi(s) \sum_{a \in \mathcal{A}} \pi_{ heta}(a|s) Q^\pi(s,a)$$
 (1)

## Multi-line Equation<sup>1</sup>

$$Q_{\text{target}} = r + \gamma Q^{\pi}(s', \pi_{\theta}(s') + \epsilon)$$

$$\epsilon \sim \text{clip}(\mathcal{N}(0, \sigma), -c, c)$$
(2)



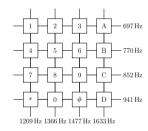
<sup>&</sup>lt;sup>1</sup>This is a footnote

## Numbered Multi-line Equation

$$A = \lim_{n \to \infty} \Delta x \left( a^2 + \left( a^2 + 2a\Delta x + (\Delta x)^2 \right) + \left( a^2 + 2 \cdot 2a\Delta x + 2^2 (\Delta x)^2 \right) + \left( a^2 + 2 \cdot 3a\Delta x + 3^2 (\Delta x)^2 \right) + \dots + \left( a^2 + 2 \cdot (n-1)a\Delta x + (n-1)^2 (\Delta x)^2 \right) \right)$$

$$= \frac{1}{3} \left( b^3 - a^3 \right) \quad (3)$$





 Section 2
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 References

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## Common LATEX Commands

### Commands

ackslashchapter	ackslashsection	$\setminus$ subsection	ackslashparagraph
Chapter	Section	Subsection	Paragraph
\centering	ackslashemph	\verb	\url
Centering	Emphasis	Verbatim	URL
\footnote	\item	$\setminus$ caption	$\setminus$ includegraphics
Footnote	ltem	Caption	Graphics
\label	\cite	\ref	
Label	Cite	Reference	

#### **Environments**

table	figure	equation
Table	Figure	Equation
itemize	enumerate	description
Unnumbered List	Numbered List	Description



unknown, "THU Beamer Theme", In: 2015, URL: [1] http://far.tooold.cn/post/latex/beamertsinghua.

