# Beamer Inbuilt Themes (CambridgeUS)

latex-beamer.com

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# Outline

Lists in Beamer

PROGRESS

### Lists in Beamer

#### This is an unordered list:

- Item 1
- Item 2
- Item 3

#### and this is an ordered list:

- 1 Item 1
- 2 Item 2
- Item 3



# Progress so far...

#### Theoritical Background

Studied about FEM and its applications

## Probem solving and identification

solved various problems manually and continued working on truss.

# Implementation And Analysis

implemented in python in multiple attempts and analyzed.



## **Class Implementation**

custom classs in jupyter notebook for nodes and matrices.

# Mechanical Approach

followed joint and sectional method and verified .

#### Visualization

code for visualizing any problem given the coordinates.

