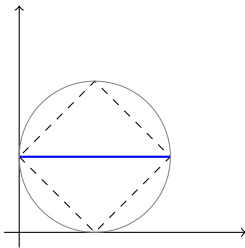


Summary: In a line or two summarize the main idea/content of the lecture.

References: Include any references mentioned during the lecture.

Introduction. There are many good introductions to \LaTeX on the web. A very basic knowledge will suffice, see [here](#) to get started. A good but not so short introduction to \LaTeX is found [here](#). Here are some instructions for scribe notes.

- Do not use sections or subsection commands in \LaTeX . Use only the paragraph command.
- Let the notes be as close to the lecture as delivered in class. Include all details discussed in class. The scribe notes *are not* meant to be a one page/bullet point summary.
- Use the tikz package for any figures. Many examples can be found [here](#) and a very short introduction to tikz is [here](#). See below for an example of tikz usage.



Lemma 1 (Optional title). *Use lemma definition for lemma.*

Proof. QED. □

Theorem 2 (Optional title). *Use theorem definition for theorems.*

Proof. QED. □

Example (Optional title). *Use example definition for examples/exercises.*