

LaTeX: Beamer, Tikz, Basics

An Introduction

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Automaton

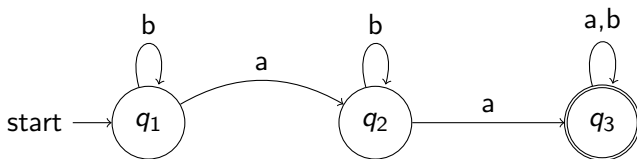


Figure: Automaton



Block 1

In this slide, some important text will be highlighted because it's important.

Remark

Its a simple facebook group.

Important theorem

Sample text in red box

Examples

Sample text in green box.



This is a sample line of text.

- Text visible from slide 1
- Text visible from slide 2
- Text visible on slide 3
- Text visible on slides 4 and 5
- Text visible from slide 5
- Text visible from slide 6



This is a sample line of text.

- Text visible from slide 1
- Text visible from slide 2
- Text visible on slide 3
- Text visible on slides 4 and 5
- Text visible from slide 5
- Text visible from slide 6



This is a sample line of text.

- Text visible from slide 1
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- Text visible on slide 3
- Text visible on slides 4 and 5
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- Text visible from slide 6



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This is a sample line of text.

- Text visible from slide 1
- Text visible from slide 2
- Text visible on slide 3
- Text visible on slides 4 and 5
- Text visible from slide 5
- Text visible from slide 6



Effects Demo 1

This is a sample line of text.

- Text visible from slide 1
- Text visible from slide 2
- Text visible on slide 3
- Text visible on slides 4 and 5
- Text visible from slide 5
- Text visible from slide 6



In this slide

the text will be partially visible

And finally everything will be there



Effects Demo 2

In this slide
the text will be partially visible
And finally everything will be there



Effects Demo 2

In this slide
the text will be partially visible
And finally everything will be there



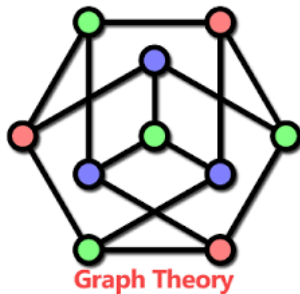


Figure: Graph Theory



Table

1	2	3	4
1	2	3	4
text			4
text	2	3	4
	2	3	4
text		anik	



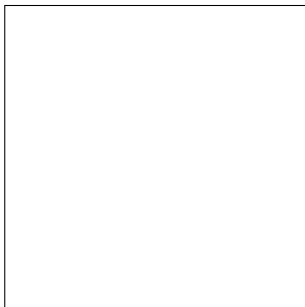
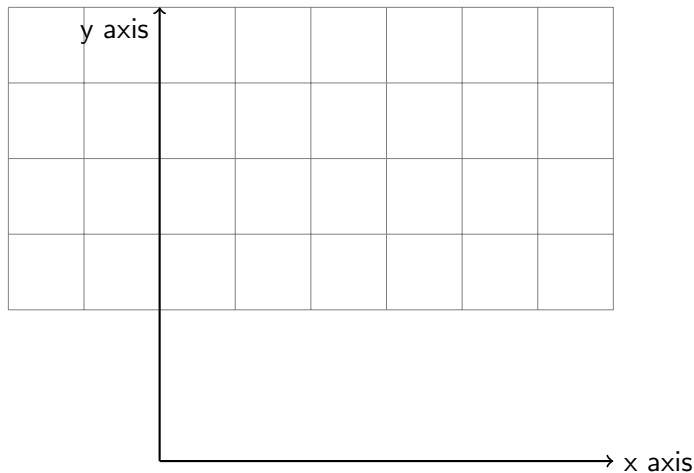


Figure: Tikz Drawing



Drawing Grids and Axis



Flow Chart

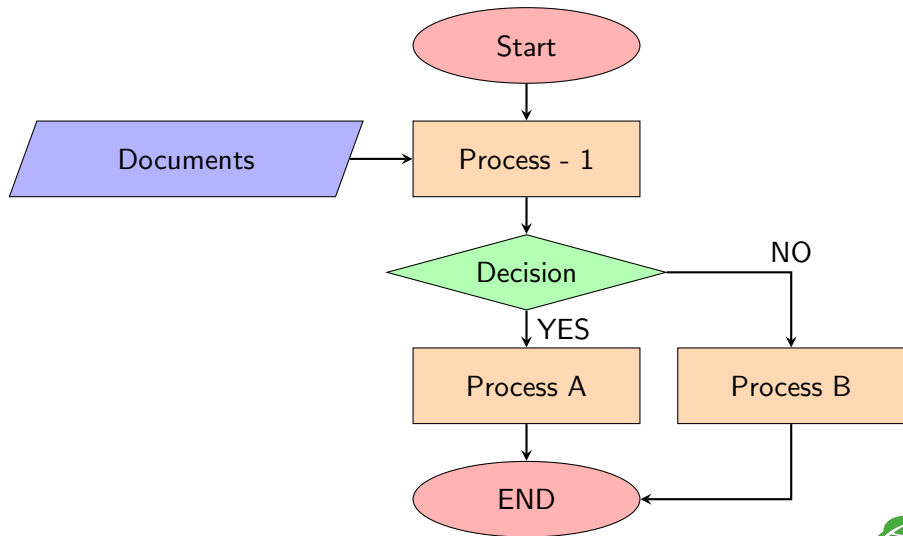


Figure: Flow Chart



Use of Loop in Tikz

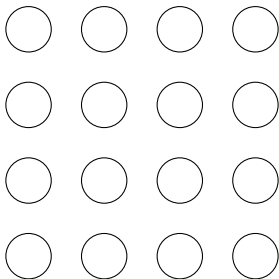


Figure: Use of Loop



Use of Loop in Tikz continue...

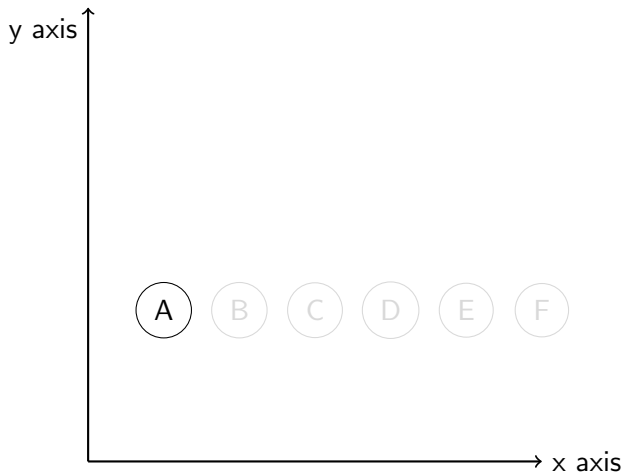


Figure: Fig 2



Use of Loop in Tikz continue...

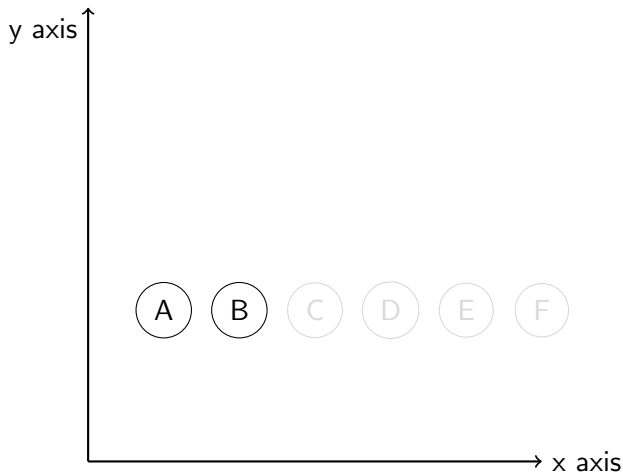


Figure: Fig 2



Use of Loop in Tikz continue...

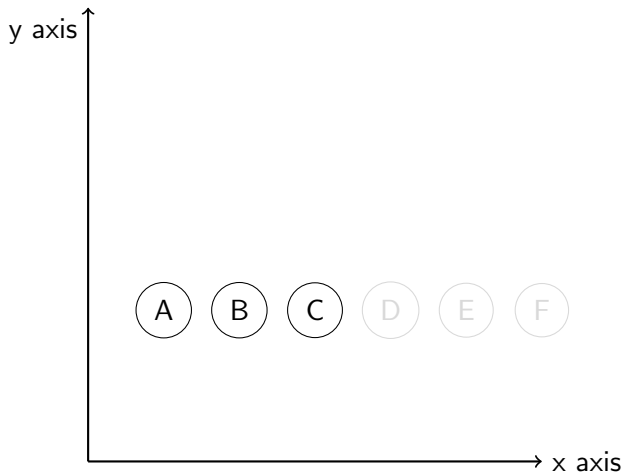


Figure: Fig 2



Use of Loop in Tikz continue...

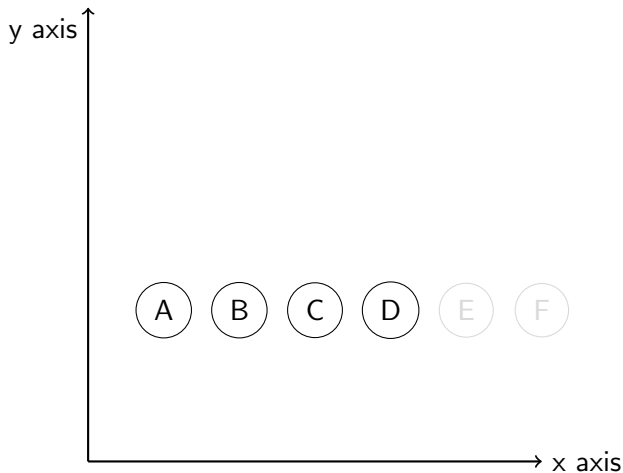


Figure: Fig 2



Use of Loop in Tikz continue...

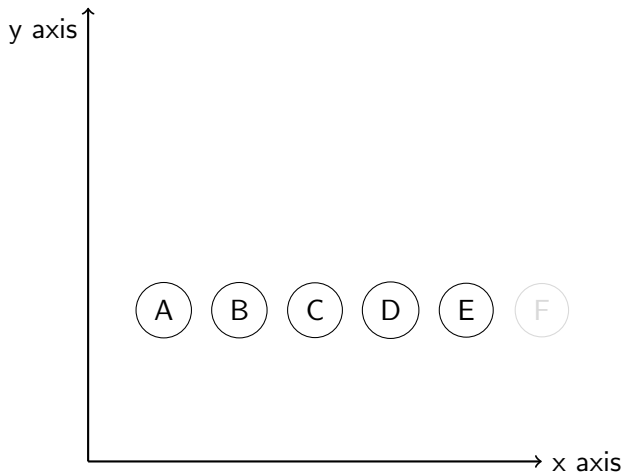


Figure: Fig 2



Use of Loop in Tikz continue...

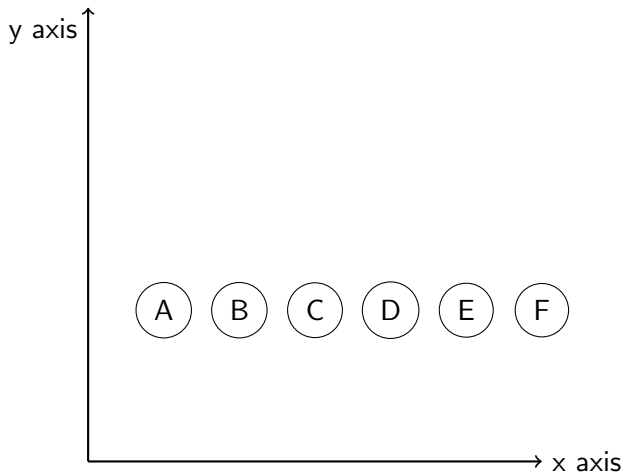


Figure: Fig 2



Use of Loop in Tikz continue...

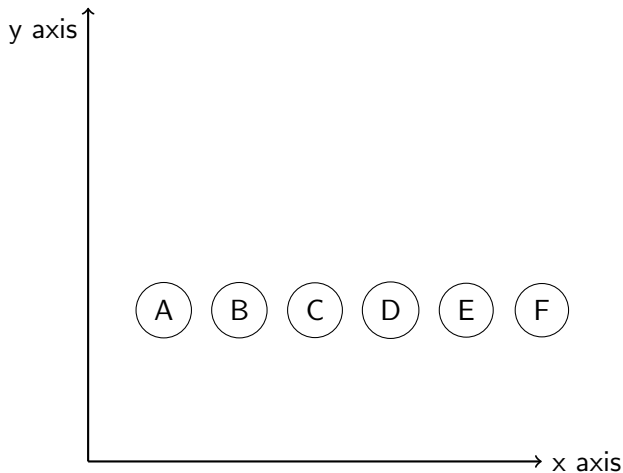


Figure: Fig 2



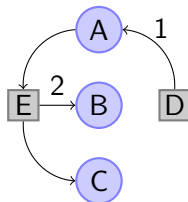


Figure: Flow



Complex Node 2

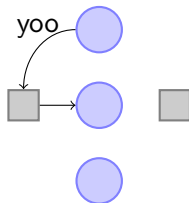


Figure: Caption



Item Type 1

This is an itemized list.

- item 1
 - nested item 1
 - nested item 2
- item 2
- item 3



Item Type 2

This is an enumerated list.

- ① First item
- ② Second item
- ③ This can also be nested.
 - ① nested item 1
 - ② nested item 2



Item Type 3

This is a descriptive list.

Number 1 one

Number 2 two

