# Test macros and latextool

Yihsiang Liow (May 11, 2023)

# **Contents**

1	<b>ETE</b>	X libraries	3
	1.1	enumerate	3
	1.2	verbatim	3
	1.3	Math	3
	1.4	longtable	3
2	Mac	cros	4
	2.1	Sets	4
	2.2	Strikeout	4
3	latex	xtool	5
	3.1	Rect	5
	3.2	Graph	5
	3.3	Chess	6
	3.4	Othello	6
	3.5	K-map	6
	3.6	Logic design	7
	3.7	Linked list	7
	3.8	Adjacency list	7
	3.9	Heapfile	8
		. 110/06/0110/	$^{\circ}$

# Chapter 1

# **LATEX** libraries

#### 1.1 enumerate

a. test

#### 1.2 verbatim

123

test

#### 1.3 Math

 $\alpha$ 

### 1.4 longtable

a b c

# Chapter 2

## Macros

### **2.1 Sets**

 $\mathbb{N},\mathbb{Z},\mathbb{R},\mathbb{C}$ 

### 2.2 Strikeout

ABC

 $\frac{xyz}{}$ 

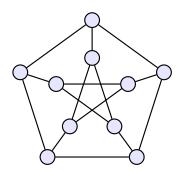
# Chapter 3

# latextool

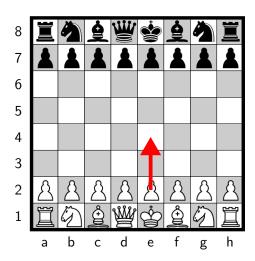
### 3.1 Rect

hello world

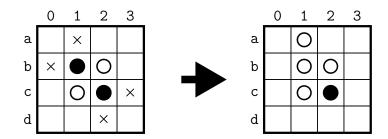
## 3.2 Graph



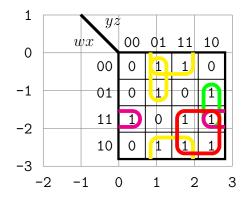
#### 3.3 Chess



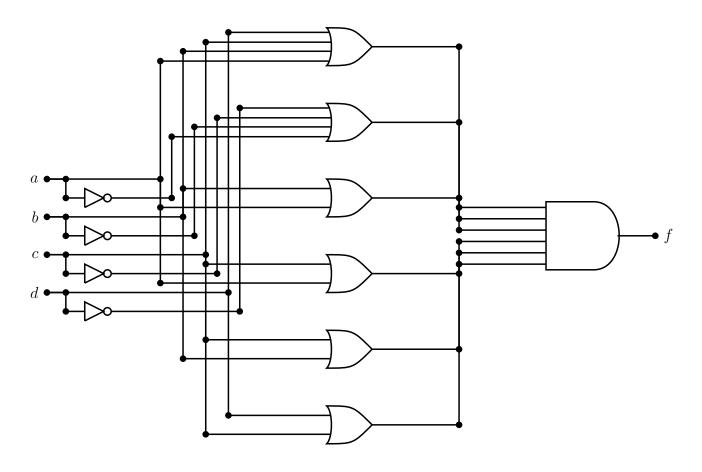
#### 3.4 Othello



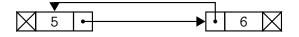
### 3.5 K-map



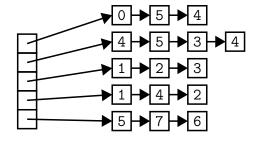
## 3.6 Logic design



#### 3.7 Linked list



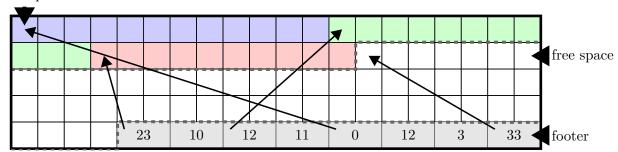
### 3.8 Adjacency list



Yihsiang Liow 7 of 8 May 11, 2023

### 3.9 Heapfile





### 3.10 Function plots

