



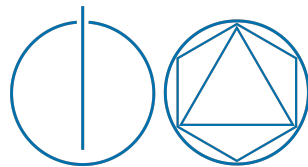
FAKULTÄT FÜR INFORMATIK

TECHNISCHE UNIVERSITÄT MÜNCHEN

Interdisciplinary Project in Mathematics

## **Tangram-Generator**

Wiebke Köpp







FAKULTÄT FÜR INFORMATIK

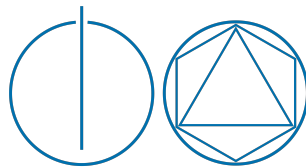
TECHNISCHE UNIVERSITÄT MÜNCHEN

Interdisciplinary Project in Mathematics

## **Tangram-Generator**

## **Tangram-Generator**

Author:	Wiebke Köpp
Supervisor:	Prof. Dr. Dr. Jürgen Richter-Gebert
Advisor:	Dipl.-Inf. Martin von Gagern
Submission Date:	March 31, 2015



I assure the single handed composition of this interdisciplinary project in mathematics only supported by declared resources.

Munich, March 31, 2015

Wiebke Köpp

## Acknowledgments



# Abstract





# Contents

<b>Acknowledgments</b>	<b>iii</b>
<b>Abstract</b>	<b>v</b>
<b>1 Introduction</b>	<b>3</b>
1.1 Section . . . . .	3
1.1.1 Subsection . . . . .	3
1.2 Section . . . . .	3
<b>List of Figures</b>	<b>5</b>
<b>List of Tables</b>	<b>7</b>
<b>Bibliography</b>	<b>9</b>



xx



# 1 Introduction

## 1.1 Section

Citation testiing [Lam94].

### 1.1.1 Subsection

See Figure 1.1.



Figure 1.1: An example for a figure.

## 1.2 Section

See Table 1.1, Figure 1.2, Figure 1.3, Figure 1.4.

Table 1.1: An example for a simple table.

A	B	C	D
1	2	1	2
2	3	2	3

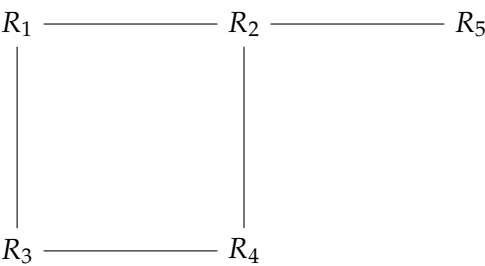


Figure 1.2: An example for a simple drawing.

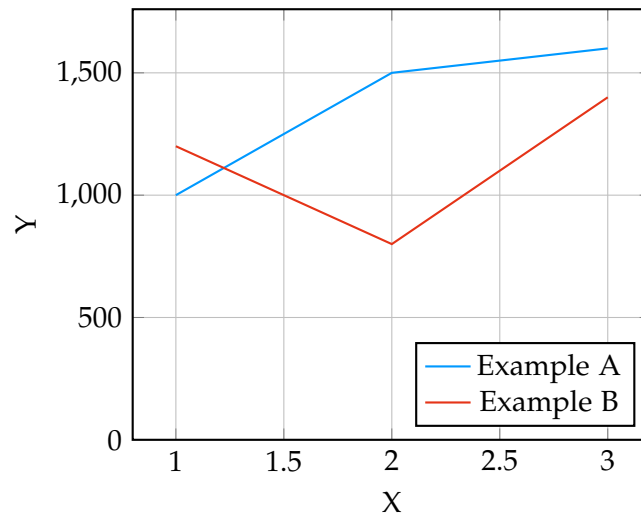


Figure 1.3: An example for a simple plot.

```
SELECT * FROM tbl WHERE tbl.str = "str"
```

Figure 1.4: An example for a source code listing.

# List of Figures

1.1	Example figure . . . . .	3
1.2	Example drawing . . . . .	3
1.3	Example plot . . . . .	4
1.4	Example listing . . . . .	4





# List of Tables

1.1 Example table . . . . . 3



# Bibliography

- [Lam94] L. Lamport. *LaTeX : A Documentation Preparation System User's Guide and Reference Manual*. Addison-Wesley Professional, 1994.