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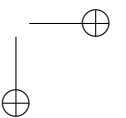
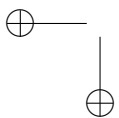
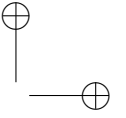
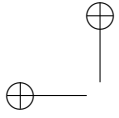
University of City, Country

A thesis submitted in partial fulfilment of the requirements for the degree of Doctor of Philosophy in the subject of Computer Science

Month Year

University of Namur
PreCISE Research Center



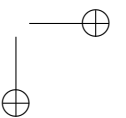
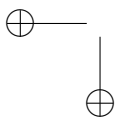
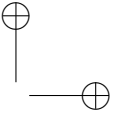
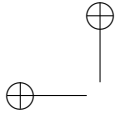


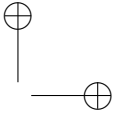
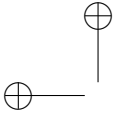
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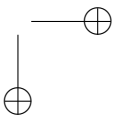
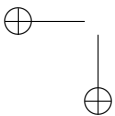
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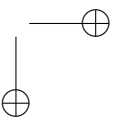
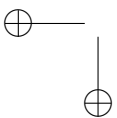
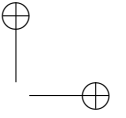
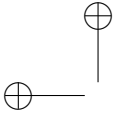




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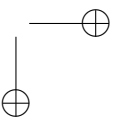
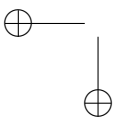
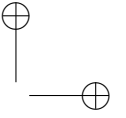
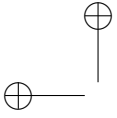
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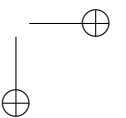
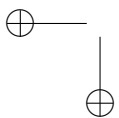
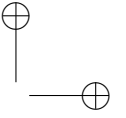
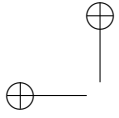
ABSTRACT

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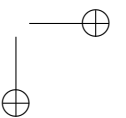
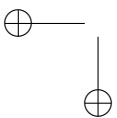
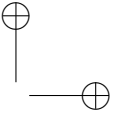
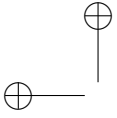
RÉSUMÉ

Ceci est un résumé.



ACKNOWLEDGEMENTS

Thanks.



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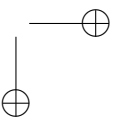
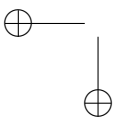
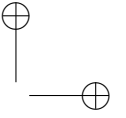
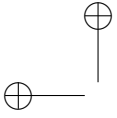
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Part I

Preface

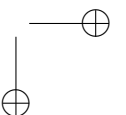
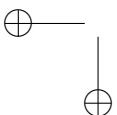
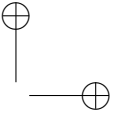
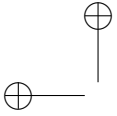


CHAPTER 1

INTRODUCTION

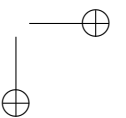
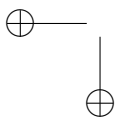
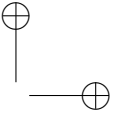
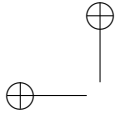
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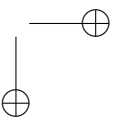
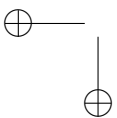
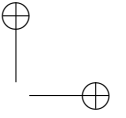
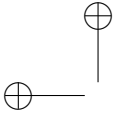
CHAPTER 2

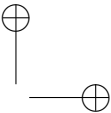
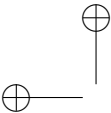
BACKGROUND



CHAPTER
3

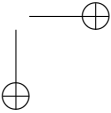
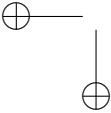
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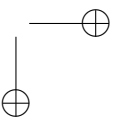
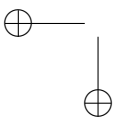
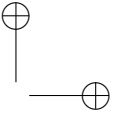
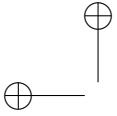




Part II

Contributions





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4.1 Sections

4.1.1 Subsection

Subsubsection

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4.1.1. Subsection

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CHAPTER 4. CHAPTER

4.2 Text

This is a paragraph.

This is another paragraph.

This is a bold paragraph.

This is an italic paragraph.

THIS IS A PARAGRAPH WITH CAPITAL LETTERS.

This is the first paragraph.

This is a paragraph with a vertical space of 1.5cm around.

This is a paragraph with a small vertical space after.

This is a paragraph with medium vertical space after.

This is a paragraph with large vertical space after.

This is the last paragraph.

CHAPTER 4. CHAPTER

This is a paragraph with a small vertical space after.

This is a paragraph with medium vertical space after.

This is a paragraph with large vertical space after.

This is the last paragraph.

Automatic hyphenation

Maison voiture lit table chaise chien chat fleur journal tasse bic punaise anticonstitutionnellement.

Custom hyphenation in text

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Custom hyphenation configured in style

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Incesable space (without)

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Incesable space (with)

Anticonstitutionnellement interdépartementalisation dichlorodiphényltrichloroéthane été.

CHAPTER 4. CHAPTER

“This is a citation”.

4.3 Characters

Short dash : -
Middle dash : –
Long dash : —

4.4 Hyperlinks

<https://fr.wikipedia.org/>

This is a clickable link towards Wikipedia

4.5 Highlights box

Highlights

- Hightlight 1
- Hightlight 2
- Hightlight 3
- Hightlight 4

CHAPTER 4. CHAPTER

4.6 Enumerations

- A. Item
- B. Item
- C. Item

- A) Item
- B) Item
- C) Item

- (i) Item
- (ii) Item
- (iii) Item

- Item
- Item
- Item
- Item

- Item
- Item
- Item

- (i) Item with content
Content.
- (ii) Item with content
Content.
- (iii) Item with content
Content.

- (i) Item
- (ii) Item
- (iii) Item

The following enumeration resumes the previous one:

- (iv) Item
- (v) Item
- (vi) Item

- Item 1
- Item 2
 - Sub-item 1.1
 - Sub-item 1.2
 - Sub-item 1.3
- Item 3

This is an item

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Table 4.1: A long table

4.7. *Tables*

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Cell	Cell	Cell	Cell
Cell	Cell	Cell	Cell
Cell	Cell	Cell	Cell
Cell	Cell	Cell	Cell
Cell	Cell	Cell	Cell
Cell	Cell	Cell	Cell

CHAPTER 4. CHAPTER

Table with enumerations :

Table 4.2: A table with enumerations

Title	
Subtitle	
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Stylished table:

Table 4.3: A stylished table

	A multicolumn			
	A	B	C	D
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5

4.8 Graphics



Figure 4.1: Figure SVG



Figure 4.2: Figure PNG

4.9 Algorithms

Algorithm 1 An algorithm for computing

1: **procedure** COMPUTE($x, y, z \leftarrow 0$)

Require: Input data

Ensure: Output result

```

2:    $a \leftarrow x$ 
3:    $b \leftarrow y$ 
4:    $c \leftarrow \emptyset$ 
5:   for all  $item_a \in a$  do
6:      $d \leftarrow 0$ 
7:     for all  $item_b \in b$  do
8:       if  $item_a = item_b$  then
9:          $d \leftarrow d + 1$ 
10:         $c \leftarrow c \cup \{item_a\}$ 
11:      else
12:         $d \leftarrow d + 0$ 
13:      end if
14:    end for
15:  end for
16:  return  $c, d$ 
17: end procedure

```

CHAPTER 4. CHAPTER

4.10 Listings

Listing 4.1: This is a java code

```
1  public class Java {  
2      public static void main(String[] args) {  
3          System.out.println("Hello World");  
4      }  
5  }
```

4.11 References

Section : 4.1

Graphics : 4.1

Item : A.

Bibliography reference : Lamport [1991]

Bibliography full entry : Lamport, L. (1991). **LaTeX**. ŚCompany Cyfronet

4.12 Footnote

This is a sentence containing a footnote ¹.

¹This is the footnote

4.13 Glossary and acronyms

The term "Latex" or "latex" is defined in the glossary.

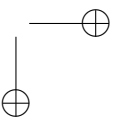
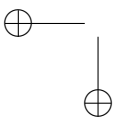
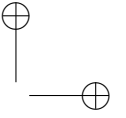
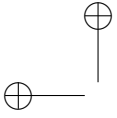
The term "language" (in plural "languages") is defined in the glossary.

The acronym "GCD" is in short form.

The acronym "Greatest Common Divisor" is in long form.

The acronym "Greatest Common Divisor (GCD)" is in full form.

The acronym "Greatest Common Divisor (GCD)" is used for the first time in the text under the full form and than reused here "GCD" in the short form.



NEW CHAPTER

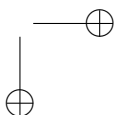
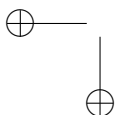
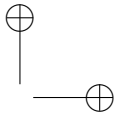
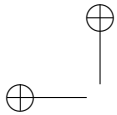
The full form of the acronym "Greatest Common Divisor (GCD)" is reset in a new chapter and continues his short form after.

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The term Apple is in the index.
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The term Chocolate is in the index.
The term Dolphin is in the index.
The term Elephant is in the index.
The term Forest is in the index.
The term Galaxy is in the index.
The term Harmony is in the index.
The term Iceberg is in the index.
The term Jellyfish is in the index.
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The term Sunshine is in the index.
The term Telescope is in the index.
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The term Yoga is in the index.
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The term Pinnacle is in the index.
The term Quasar is in the index.
The term Radiant is in the index.
The term Serendipity is in the index.
The term Tranquil is in the index.

4.13. *Glossary and acronyms*

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The term Velvet is in the index.
The term Whimsical is in the index.
The term Xanadu is in the index.
The term Yonder is in the index.
The term Zenith is in the index.
The term Eclipse is in the index.
The term Firefly is in the index.
The term Glisten is in the index.
The term Halcyon is in the index.
The term Illusion is in the index.
The term Jamboree is in the index.
The term Kismet is in the index.
The term Luminous is in the index.
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The term Odyssey is in the index.
The term Plenitude is in the index.
The term Quixotic is in the index.

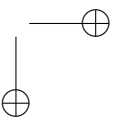
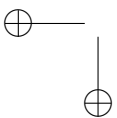
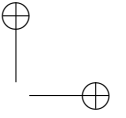
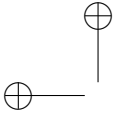


CHAPTER 5

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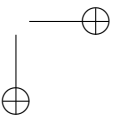
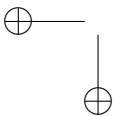
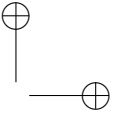
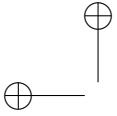
CHAPTER 6

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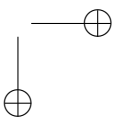
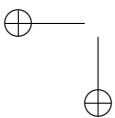
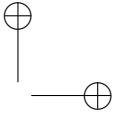
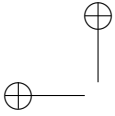
Postface



CHAPTER



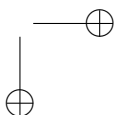
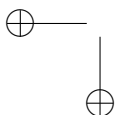
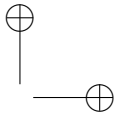
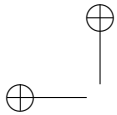
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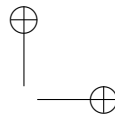
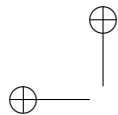


CHAPTER 8

CONCLUSION

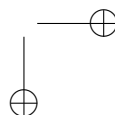
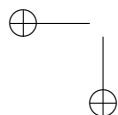
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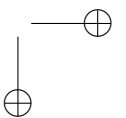
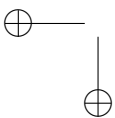
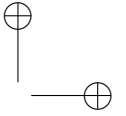
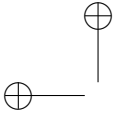




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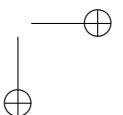
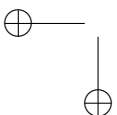
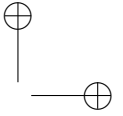
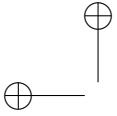
Appendices





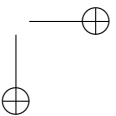
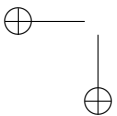
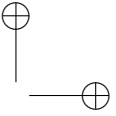
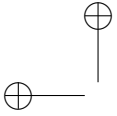


APPENDIX 1



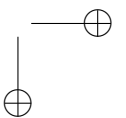
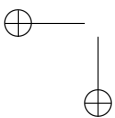
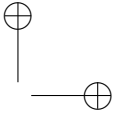
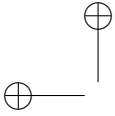
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- 1 An algorithm for computing 29



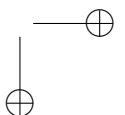
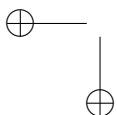
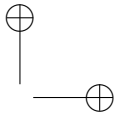
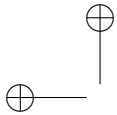
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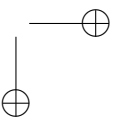
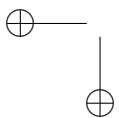
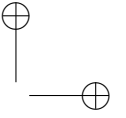
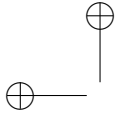
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GLOSSARY

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```
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```

Try one of the following:

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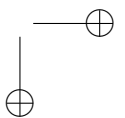
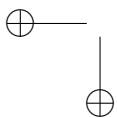
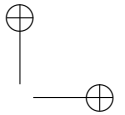
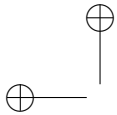
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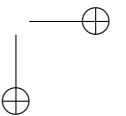
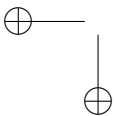
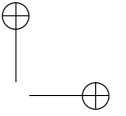
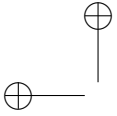
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