

**Let's have fun with:**

**My Latex Doc**



Table of Contents

<hr/>		
<b>I</b>	<b>Introduction</b>	
1	Introduction .....	5
<hr/>		
<b>II</b>	<b>Results</b>	
2	What else?.....	9

## **Abstract**



# **Part I**

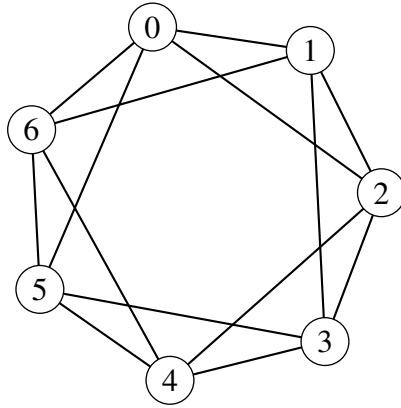
## **Introduction**



## 1 Introduction

Let  $\Gamma$  be a finite group with a subset  $S$ . The *Cayley digraph*, denoted  $\text{Cay}(\Gamma, S)$ , is a digraph with vertex set  $\Gamma$ , and  $(x, y)$  is a directed edge if and only if  $yx^{-1} \in S$ .

Here I will put an example of a Cayley graph.







## **Part II**

## **Results**



## **2 What else?**