Title

your name*

dd/mm/yyyy

Contents

1 name of the section

1.1 name of the subsection

1.1.1 subsubsection1

2 Section 2

2.1 subsection 2

2.1.1 subsubsection1

Upright text
italic text
slanted text
bold text
Sanserif text
Small caps text
`type write text`

Abstract

A short text describing the contents of the document.

*for instance : ak223wd

1. first part list
2. second part
3. third part

- Section 1 list
  - Subsection 1 list
  - Subsection 2
- Section 2

$$\frac{\sin mx}{\sin x} = (-4)^{(m-1)/2} \prod_{j=1}^{(m-1)/2} (\sin^2 x - \sin^2 \frac{2\pi j}{m})$$

$f_n = f_{n-1} + f_{n-2}$

		World Record	
Name	**Country**	**Event**	**Result**
Anna-Karin Kammerling	Sweden	50 m butterfly	25.57
Wilson Kipketer	Denmark	800 m	2:11.96
Jan Železný	Czech Republic	javelin throw	98.5
Sergei Bubka	Ukraine	pole vault	6.14

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Table 1: World Record and Results

As the table 1 shows.

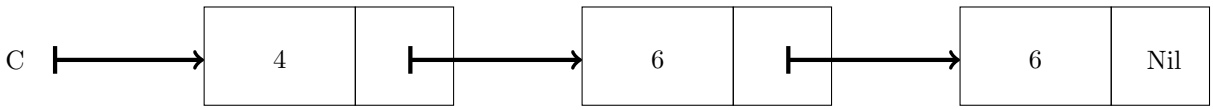
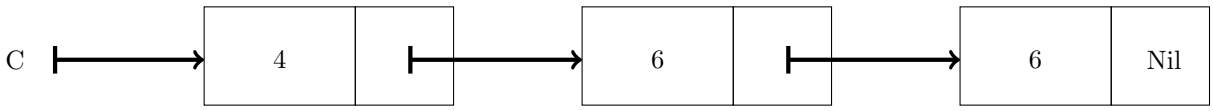


Figure 1: TikZ Typeset Example



The figure 1 about TikZ Typeset is also available

Figure 2: Star Trek Spacecraft taken by ak223wd (me) in Science Museum of London

The figure (image) 2 represents a spacecraft from Star Trek.

```
import java.util.Scanner;

public class CountA {

    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        //Ask for a line of text
        System.out.print("Provide a line of text : ");
        String text = sc.nextLine();
        sc.close();
        //System.out.print(text);


        //How many 'a' and 'A' the text contains
        char letter = 'a';
        char letA = 'A';

        int count = 0;
        int count2 = 0;

        for (int i=0;i<text.length();i++) {

            if(text.charAt(i) == letter) {
                count++;
            }
            else if (text.charAt(i)==letA) {
                count2++;
            }


        }
        System.out.println("Number of \'a\' : " +count);
        System.out.println("Number of \'A\' : " +count2);

    }
}
```

$$\sum_{i=0}^{n} \alpha_i \sum_{i=0}^{10} \gamma_i \sum_{i=0}^{50} \beta_i \tag{1}$$

Peter J.Cameron[1] Patrick Morton[2]

References

[1] P.J.Cameron, *Permutations Groups*. Cambridge : Cambridge University Press, 1999.

[2] P. Morton, "Periods of Maps or Irreducible Polynomials over Finite Field", *Finite Fields and their Applications (Finite Fields Appl.)*, vol. 3, pp. 11-24, 1997.

$x^{n^2} + y^{n+1} = z^n$

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..end of paragraph

A new paragraph...