## Aesop Fables

 $Nobody^2$  $Aesop^1$ 

August 31, 2010

 $<sup>^{1}</sup>$ Thanks to the reader.  $^{2}$ Thanks to nobody.

#### Abstract

The tale, the Parable, and the Fable are all common and popular modes of conveying instruction. Each is distinguished by its own special characteristics.

## Contents

This is the first experience of  $\LaTeX$  .

## Aesop Fables

1.1 The Ant and the Dove

...

This is my first LATEX type setting example.

This is my first  $\LaTeX$  type setting example. This is my first  $\LaTeX$  type setting example.

I am Mr. Edward G.J. Lee, G.J. is a abbreviation of my name.

I am Mr. Edward G.J. Lee, G.J. is a abbreviation of my name.

Please see Appendix A. We will be there soon.

Please see Appendix A. We will be there soon.

This is the first experience of LATEX.

#### 3.1 The Ant and the Dove

An ant went to the bank of a river to quench its thirst, and being carried away by the rush of the stream, was on the point of drowning.

A Dove sitting on a tree overhanging the water plucked a leaf and let it fall into the stream close to her. The Ant climbed onto it and floated in safety to the bank.

### 3.2 The Dog in the Manger

A dog lay in a manger, and by his growling and snapping prevented the oxen from eating the hay which had been placed for them.

#### 3.2.1 What?

"What a selfish Dog!" said one of them to his companions; "he cannot eat the hay himself, and yet refuses to allow

#### 3.2.2 Why?

#### Why?

those to eat who can."

An eagle sat on a lofty rock, watching the movements of a Hare whom he sought to make his prey.

An archer, who saw the Eagle from a place of concealment, took an accurate aim and wounded him mortally.

#### 4.1 Footnote

An ant went to the bank of a river to quench its thirst, and being carried away by the rush of the stream, was on the point of drowning.

A Dove<sup>1</sup> sitting on a tree overhanging the water plucked a leaf and let it fall into the stream close to her. The Ant climbed onto it and floated in safety to the bank.

#### 4.2 Marginal note

An ant went to the bank of a river to quench its thirst, and being carried away by the rush of the stream, was on the point of drowning.

A Dove sitting on a tree overhanging the water plucked a leaf and let it fall into the stream close to her. The Ant climbed onto it and floated in safety to the bank. ...

Pigeon, an emblem of peace.

 $<sup>^{1}</sup>$ Pigeon, an emblem of peace.

#### 5.1

#### 5.1.1 The Ant and the Dove

An antwent to the bank of a river to quench its thirst, and being carried away by the rush of the stream, was on the point of drowning.

A Dove sitting on a tree overhanging the water plucked a leaf and let it fall into the stream close to her. The Ant climbed onto it and floated in safety to the bank.

#### 5.1.2 The Dog in the Manger

A **dog** lay in a manger, and by his growling and snapping prevented the oxen from eating the hay which had been placed for them.

"What a selfish Dog!" said one of them to his companions; "he cannot eat the hay himself, and yet refuses to allow those to eat who can."

#### 5.1.3 The Eagle and the Arrow

An EAGLE sat on a lofty rock, watching the movements of a Hare whom he sought to make his prey.

An archer, who saw the EAGLE from a place of concealment, took an accurate aim and wounded him mortally.

#### 5.2

took an accurate aim and wounded him mortally.

 $\dots$  type1cm  $% \left( 1\right) =\left( 1\right)$  what If an took an accurate aim  $\dots$ 

The example of \verb{} command and verbatim environment.

### 6.1 \verb command

When you want to express you home directory, you can echo \$HOME varient to display your home directory in your sh script. This  $_{\sqcup 1}$  is  $_{\sqcup 1}$   $_{\sqcup 1}$   $_{\sqcup 2}$   $_{\sqcup 1}$   $_{\sqcup 1}$   $_{\sqcup 2}$   $_{\sqcup 1}$   $_{\sqcup 2}$   $_{\sqcup 1}$   $_{\sqcup 1}$   $_{\sqcup 2}$   $_{\sqcup 1}$   $_{\sqcup 2}$   $_{\sqcup 1}$   $_{\sqcup 2}$   $_{\sqcup 2}$   $_{\sqcup 3}$   $_{\sqcup 4}$   $_{\sqcup 4}$ 

#### 6.2 verbatim environment

Here is a sh script to determine if on GNU/Linux system.

```
#!/bin/sh
Date='date '+%y%m%d''
if [ 'uname' = Linux ]
then
   Mail=/var/spool/mail/edt1023
   Target=/mnt/hd
else
   Mail=/var/mail/edt1023
   Target=/mnt/pub
fi
```

| 7.1     | rule                   |       |     |    |
|---------|------------------------|-------|-----|----|
| This is | a line                 |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
|         | TEST.                  |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
|         |                        |       |     |    |
| blueTh  | is is color lines. red | green | blu | ıe |

### 7.2 underline

LaTeX The tale, the Parable, and the Fable are all common and popular

#### 7.3 box

This is frame. This is fbox. This is mbox. This is a framebox with no argumant. This is a framebox. This is a framebox with 1. This is a framebox with  ${\tt r}.$ This frameboxwith is s. This is a raisebox which lift 3ex. This is baseline. This is baseline. This is a raisebox which lift -3ex. This frameboxwith is a

7.4

### 8.1 tabbing

| column1 | column2 | column3 |
|---------|---------|---------|
| item1   | item 2  | item3   |
| itemA   | itemB   | itemC   |

### 8.2 tabular

#### 8.2.1 tabular

| column1 | column2 | column3 |
|---------|---------|---------|
| item1   | item2   | item3   |
| itemA   | itemB   | itemC   |

#### 8.2.2 tabular

textcomp

#### SPECIFIC HEATS (20 AND 1 ATM)

|            | Specific Heats     |             |  |
|------------|--------------------|-------------|--|
|            | $c (J/kg \cdot K)$ | C (J/mol·K) |  |
| Aluminum   | 900                | 24.3        |  |
| Copper     | 385                | 24.4        |  |
| Gold       | 130                | 25.6        |  |
| Steel/Iron | 450                | 25.0        |  |
| Lead       | 130                | 26.8        |  |
| Mercury    | 140                | 28.0        |  |
| Water      | 4190               | 75.4        |  |
| Ice (-10 ) | 2100               | 38          |  |

#### Yi Syllables Area Character Blocks

| Start | End  | Character Block Name  |  |
|-------|------|---|--|
| A000  | A48F | Yi Syllables.   |  |
|       |      | Yi also known as Lolo, is a script re-<br>sembling Chinese in overall shaps that<br>is used in the Yunnan province China. |  |
| A490  | A4CF | Yi Radicals.  |  |
|       |      | Basic units of the Yi syllables.  |  |

#### 8.3 tabularx

tabularx

tabular\* environment

| Start | End  | Character Block Name               |
|-------|------|------------------------------------|
| 3400  | 4DB5 | CJK Unified Ideographs Extension A |
| 4E00  | 9FFF | CJK Unified Ideographs             |

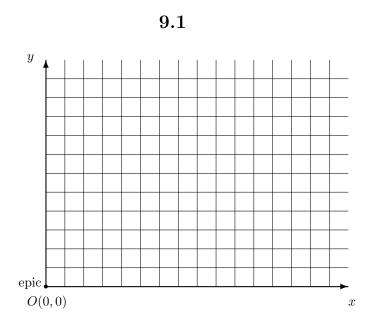
#### tabularx package

#### 8cmllX

# 3400 Start End Character Block Name 4DB5 CJK Unified Ideographs Extension A 4E00 9FFF CJK Unified Ideographs

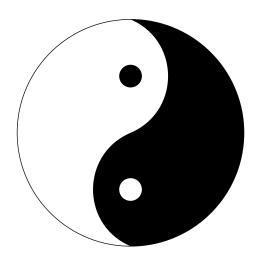
#### dcolumn 8.4

|                             | headA  | headB   | headC   | headD         |
|-----------------------------|--------|---------|---------|---------------|
| test1                       | 7.879  | 921.661 | 1382.81 | 998.98        |
| test2                       | 1.97   | 35.21   | 321.3   | 4791112.11    |
| test3                       | 211.97 | 5.2     | 213.629 | 748261594.106 |
|                             |        |         |         |               |
| booktabs, $d$ column z[1]D1 |        |         |         |               |
|                             | headA  | headB   | headC   | headD         |
| test1                       | 7.879  | 921.661 | 1382.81 | 998.98        |
| test2                       | 1.97   | 35.21   | 321.3   | 4791112.11    |
| test3                       | 211.97 | 5.2     | 213.629 | 748261594.106 |



### 9.2 MetaPost

### 9.2.1 LaTeX



äż£åďłæđ ĄéŸtéŸşéśijåŻ į

Figure 9.1: aaaaaa