An Example *Markdown* Document

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Chapter 1

This is an H1

1.1 This is an H2

1.1.1 This is an H3

This is an H4

This is an H5

This is an H6

This is a text paragraph containing an ellipsis ... and followed by a thematic break.

This is inline `code`. This is a link[1]. *This is an* emphasized *span of text*. **This is a** strongly emphasized **span of text**.

This is a fenced code block:

```
\documentclass{article}
\begin{document}
  Hello world!
\end{document}
```

This is a table:

---

[1]Google: `http://google.cz`

Name	Surname	Born
Albert	Einstein	1879
Marie	Curie	1867
Thomas	Edison	1847

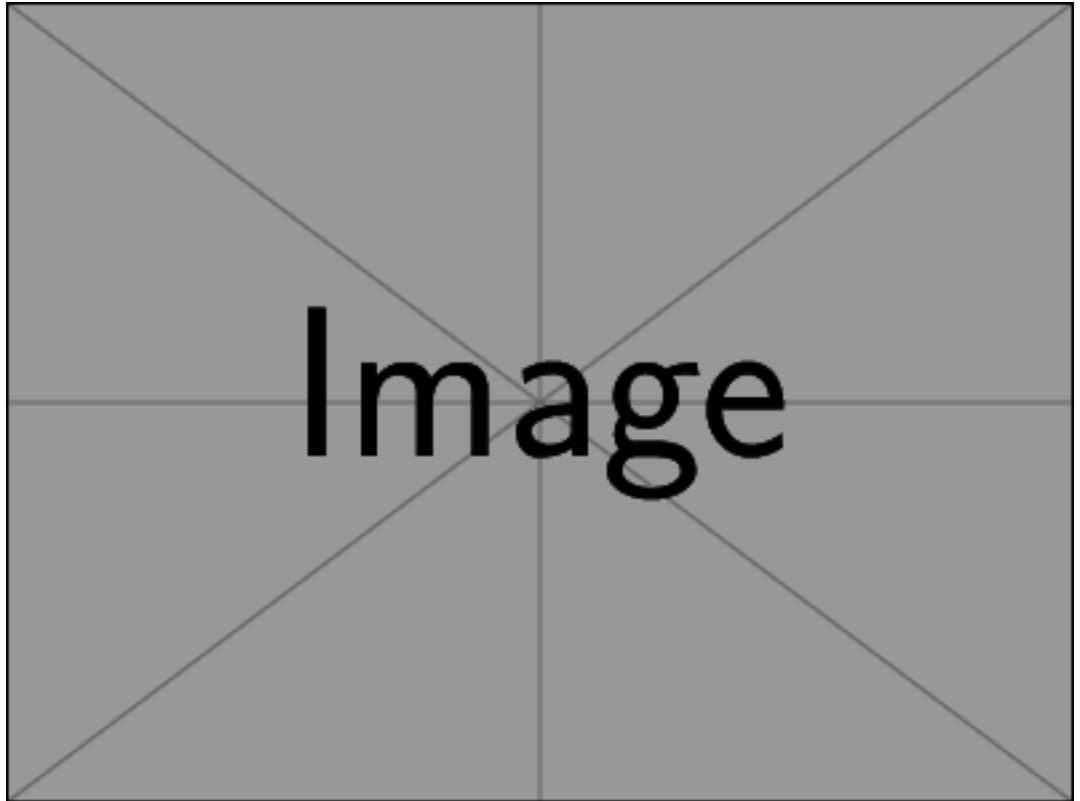Table 1.1: The great minds of the 19th century rendered via a content block

Figure 1.1: An example image from Martin Scharrer's mwe package

Right	Left	Default	Center
12	12	12	12
123	123	123	123
1	1	1	1

Table 1.2: Demonstration of pipe table syntax.

This is a bullet list:

- The first item of a bullet list
  that spans several paragraphs,

- the second item of a bullet list,

- the third item of a bullet list.

This is a compact bullet list:

- The first item of a bullet list,
- the second item of a bullet list,
- the third item of a bullet list.

This is an ordered list:

5. The first item of an ordered list
   that spans several paragraphs,

6. the second item of an ordered list,

7. the third item of an ordered list.

This is a fancy ordered list:

e) The first item of an ordered list
   that spans several paragraphs,

f) the second item of an ordered list,

g) the third item of an ordered list.

This is an ordered list using hash enumerators:

1. The first item of an ordered list
   that spans several paragraphs,

1. the second item of an ordered list,

2. the third item of an ordered list.

This is a compact ordered list:

5. The first item of an ordered list,
6. the second item of an ordered list,
7. the third item of an ordered list.

This is a compact ordered list using hash enumerators:

1. The first item of an ordered list,
2. the second item of an ordered list,
3. the third item of an ordered list.

This is a compact fancy ordered list using hash enumerators:

1. The first item of an ordered list,
2. the second item of an ordered list,
3. the third item of an ordered list.

This is a task list:

- ☐ Some unfinished task
- ☑ Some half-finished task
- ☒ Some finished task
- An item of an unordered list
  1. ☐ Some unfinished subtask
  2. ☑ Some half-finished subtask
  3. ☒ Some finished subtask
  4. An item of an ordered list

This is a definition list:

Term 1 Definition 1 with some ~~removed text~~

Term 2 Definition 2

    Some code, part of Definition 2

Third paragraph of Definition 2.

Definition 3

This is a compact definition list:

Term 1 Definition 1

Term 2 Definition 2

Definition 3

This is a $^{\text{superscript}}$ and a $_{\text{subscript}}$.

This is a block quote:

> This is the first level of quoting.
>
> > This is nested blockquote.
>
> Back to the first level.

Here is a note reference[2] and another.[3] Here is an inline note.[4]

This is raw TeX code:

$$x^n + y^n = z^n$$

---

[2] Here is the note.

[3] Here's one with multiple blocks.

Subsequent paragraphs are indented to show that they belong to the previous note.

    Some code

The whole paragraph can be indented, or just the first line. In this way, multi-paragraph notes work like multi-paragraph list items.

[4] Inlines notes are easier to write, since you don't have to pick an identifier and move down to type the note.

Chapter 2

This is an H1

2.1 This is an H2

2.1.1 This is an H3

This is an H4

This is an H5

This is an H6

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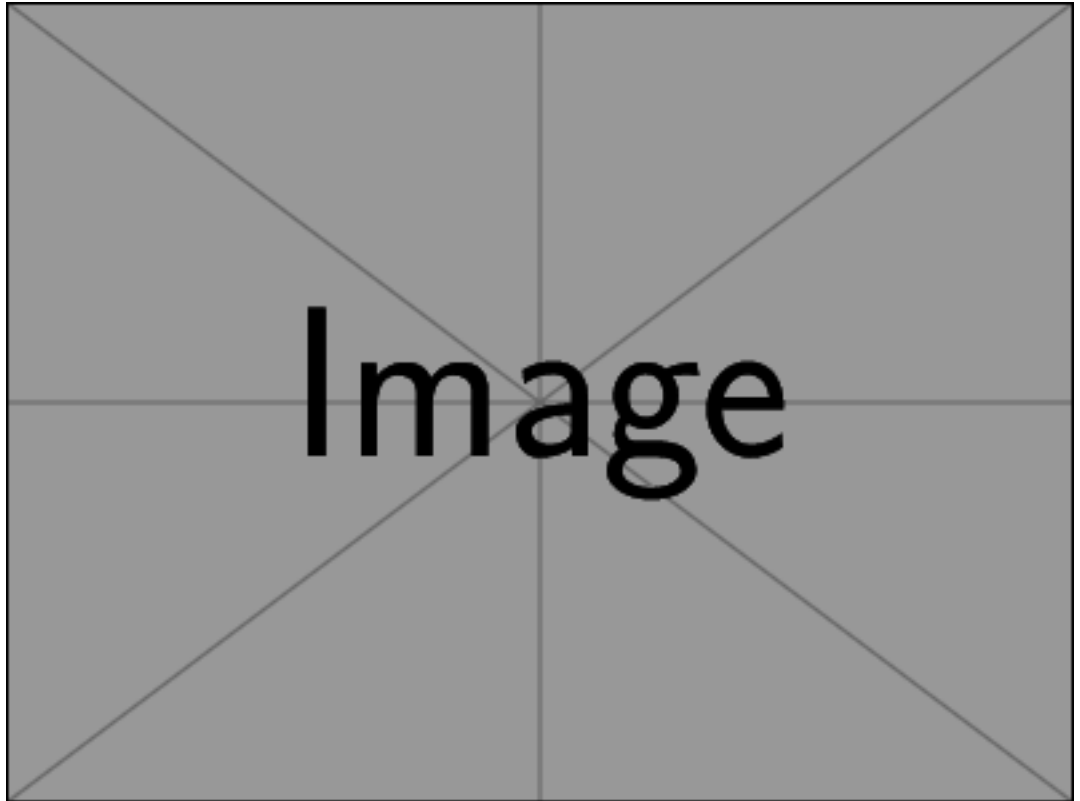Table 2.1: The great minds of the 19th century rendered via a content block

Figure 2.1: An example image from Martin Scharrer's mwe package

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123	123	123	123
1	1	1	1

Table 2.2: Demonstration of pipe table syntax.

This is a bullet list:

- The first item of a bullet list that spans several paragraphs,

- the second item of a bullet list,

- the third item of a bullet list.

This is a compact bullet list:

- The first item of a bullet list,
- the second item of a bullet list,
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This is a compact fancy ordered list using hash enumerators:

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⊡ Some half-finished task
☒ Some finished task
• An item of an unordered list
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Term 1 Definition 1
Term 2 Definition 2
Definition 3
This is a $^{\text{superscript}}$ and a $_{\text{subscript}}$.
This is a block quote:

> This is the first level of quoting.
>
>> This is nested blockquote.
>
> Back to the first level.

Here is a note reference[2] and another.[3] Here is an inline note.[4]
This is raw TEX code:

$$x^n + y^n = z^n$$

Here are some non-ASCII characters: *ěščřžýáíé*.

Here is some HTML code mixed *with Markdown*. In TEX, the HTML code will be silently ignored, whereas in TEX4ht, the HTML code will be passed through to the output:

---

[2]Here is the note.

[3]Here's one with multiple blocks.

Subsequent paragraphs are indented to show that they belong to the previous note.

```
Some code
```

The whole paragraph can be indented, or just the first line. In this way, multi-paragraph notes work like multi-paragraph list items.

[4]Inlines notes are easier to write, since you don't have to pick an identifier and move down to type the note.