

My first document

Me

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1 Introduction

Call me Ishmael. Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world. It is a way I have of driving off the spleen and regulating the circulation. Whenever I find myself growing grim about the mouth; whenever it is a damp, drizzly November in my soul; whenever I find myself involuntarily pausing before coffin warehouses, and bringing up the rear of every funeral I meet; and especially whenever my hypos get such an upper hand of me, that it requires a strong moral principle to prevent me from deliberately stepping into the street, and methodically knocking people’s hats off—then, I account it high time to get to sea as soon as I can.¹

¹This is how you create a footnote.

1.1 Methods

This is my substitute for *pistol* and **ball**. With a philosophical flourish *Cato* throws himself upon his sword; I quietly take to the ship. There is nothing surprising in this. If they but knew it, almost all men in their degree, some time or other, cherish very nearly the same feelings towards the ocean with me.

- This is just a list
- with some random text
- if you don't mind

This is my substitute for pistol and ball. With a philosophical flourish Cato throws himself upon his sword; I quietly take to the ship. There is nothing surprising in this. If they but knew it, almost all men in their degree, some time or other, cherish very nearly the same feelings towards the ocean with me.

1. This is another list
2. but with numbers

This is my substitute for pistol and ball. With a philosophical flourish Cato throws himself upon his sword; I quietly take to the ship. There is nothing surprising in this. If they but knew it, almost all men in their degree, some time or other, cherish very nearly the same feelings towards the ocean with me.

1. This is yet another
2. but with multiple levels
 - (a) List in a list
 - (b) second item
3. End of the list

Call me Ishmael. Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world. It is a way I have of driving off the spleen and regulating the circulation. Whenever I find myself growing grim about the mouth; whenever it is a damp, drizzly November in my soul; whenever I find myself involuntarily pausing before coffin warehouses, and bringing up the rear of every funeral I meet; and especially whenever my hypos get such an upper hand of me, that it requires a strong moral principle to prevent me from deliberately stepping into the street, and methodically knocking people's hats off—then, I account it high time to get to sea as soon as I can.

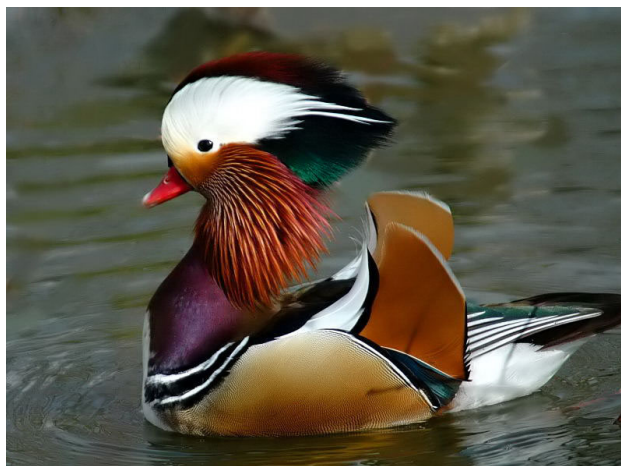


Figure 1: A mandarin duck.

Table 1:
My table.

yes	no
10	9

1.1.1 A subsubsection

Call me Ishmael. Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world. It is a way I have of driving off the spleen and regulating the circulation. Whenever I find myself growing grim about the mouth; whenever it is a damp, drizzly November in my soul; whenever I find myself involuntarily pausing before coffin warehouses, and bringing up the rear of every funeral I meet; and especially whenever my hypos get such an upper hand of me, that it requires a strong moral principle to prevent me from deliberately stepping into the street, and methodically knocking people’s hats off—then, I account it high time to get to sea as soon as I can.

Call me Ishmael. Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world. It is a way I have of driving off the spleen and regulating the circulation. Whenever I find myself growing grim about the mouth; whenever it is a damp, drizzly November in my soul; whenever I find myself involuntarily pausing before coffin warehouses, and bringing up the rear of every funeral I meet; and especially whenever my hypos

Table 2: My second table.

	yes	no
first pool	10	9
second pool	15	3

get such an upper hand of me, that it requires a strong moral principle to prevent me from deliberately stepping into the street, and methodically knocking people’s hats off—then, I account it high time to get to sea as soon as I can.

2 Maths

I love Maths! $\int_0^\infty e^{-x} dx$.

$$\cos(2\theta) = \cos^2 \theta - \sin^2 \theta \quad (1)$$

Call me Ishmael. Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world.

$$\sqrt[n]{1 + x + x^2 + x^3 + \dots} \quad (2)$$

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$$\sum_{i=1}^{10} t_i \quad (3)$$

3 Cross-referencing

As I said in Section 1, you can call me Ishmael. An example of vote counting is shown in Table 2. Figure 1 is a picture of a mandarin duck. In equation 3.

4 How to reference

Put your `.bib` files inside the `bib` folder of your `texmf` folder (see folder structure in Figure 2). Put your `.bst` files inside the `bst` folder. I am providing here a sample `.bib`: you don’t need to move this to the `bib` folder, it is just a sample.

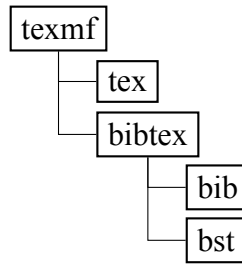


Figure 2: The `texmf` folder structure.

Some examples: Capra [1], [2], [3, p. 1–10]. An interesting quotation from Medina [3, p. 4–5]:

What we know about the brain comes from biologists who study brain tissues, experimental psychologists who study behavior, cognitive neuroscientists who study how the first relates to the second, and evolutionary biologists. Though we know precious little about how the brain works, our evolutionary history tells us this: The brain appears to be designed to solve problems related to surviving in an unstable outdoor environment, and to do so in nearly constant motion. I call this the brain’s performance envelope.

References

- [1] Fritjof Capra. *The turning point: Science, society, and the rising culture*. Bantam, 1983.
- [2] Patrick Dunleavy. *Authoring a PhD: How to plan, draft, write and finish a doctoral thesis or dissertation*. Palgrave Macmillan, 2003.
- [3] John Medina. *Brain rules: 12 principles for surviving and thriving at work, home, and school*. Seattle: Pear Press, 2008.