

Lit review and other on M1 internship.

S M Masruk Uddin

*Paris Observatory ,
some-street, Country*

*Another University,
different-address, Country*

E-mail: masruk.uddin@observatoiredeparis.psl.eu

ABSTRACT: So far this article will contain review of papers I went through for my m1 internship.

ARXIV EPRINT: [1234.56789](https://arxiv.org/abs/1234.56789)

Contents

1	Some examples	1
2	Figures and tables	1
A	Some title	2

1 Some examples

I can try citeing [?] For internal references use label-refs: see section [1](#). Bibliographic citations can be done with "cite": refs. [? ? ?]. When possible, align equations on the equal sign. The package `amsmath` is already loaded. See ([1.1](#)).

$$\begin{aligned}x &= 1, & y &= 2, \\z &= 3.\end{aligned}\tag{1.1}$$

Also, watch out for the punctuation at the end of the equations.

If you want some equations without the tag (number), please use the available starred-environments. For example:

$$x = 1$$

2 Figures and tables

All figures and tables should be referenced in the text and should be placed on the page where they are first cited or in subsequent pages. Positioning them in the source file after the paragraph where you first reference them usually yield good results. See figure [1](#) and table [1](#) for layout examples. Please note that a caption is mandatory and it must be placed at the bottom of both figures and tables.

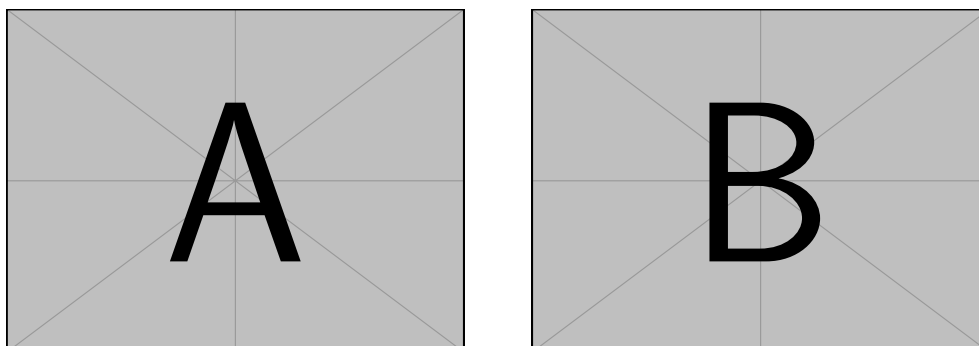


Figure 1. Always give a caption.

x	y	x and y
a	b	a and b
1	2	1 and 2
α	β	α and β

Table 1. We prefer to have top and bottom borders around the tables.

We discourage the use of inline figures (e.g. `\wrapfigure`), as they may be difficult to position if the page layout changes.

We suggest not to abbreviate: “section”, “appendix”, “figure” and “table”, but “eq.” and “ref.” are welcome. Also, please do not use `\emph` or `\it` for latin abbreviations: i.e., et al., e.g., vs., etc.

Up to paragraphs. We find that having more levels usually reduces the clarity of the article. Also, we strongly discourage the use of non-numbered sections (e.g. `\subsubsection*`). Please also consider the use of “`\texorpdfstring{\}{}`” to avoid warnings from the `hyperref` package when you have math in the section titles.

A Some title

Please always give a title also for appendices.

Acknowledgments

This is the most common position for acknowledgments. A macro is available to maintain the same layout and spelling of the heading.

Note added. This is also a good position for notes added after the paper has been written.