

1 PREPARED FOR SUBMISSION TO JINST  
2 N<sup>TH</sup> WORKSHOP ON X  
3 WHEN  
4 WHERE

5 **A title with some math:  $x = 1$**

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14 **ABSTRACT:** Abstract...

15 **KEYWORDS:** Only keywords from JINST's keywords list please

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

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17 **Contents**

18	<b>1 Some examples and best-practices</b>	<b>1</b>
19	<b>2 Sections</b>	<b>2</b>
20	2.1 And subsequent	2
21	2.1.1 Sub-sections	2
22	<b>A Some title</b>	<b>2</b>

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23 **1 Some examples and best-practices**

24 For internal references use label-refs: see section 1. Bibliographic citations can be done with cite:  
25 refs. [1–3]. When possible, align equations on the equal sign. The package amsmath is already  
26 loaded. See (1.1).

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

27 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:

$$x = 1$$

The amsmath package has many features. For example, you can use use subequations environment:

$$a = 1\tag{1.2a}$$

$$b = 2\tag{1.2b}$$

28 and it will continue to operate across the text also.

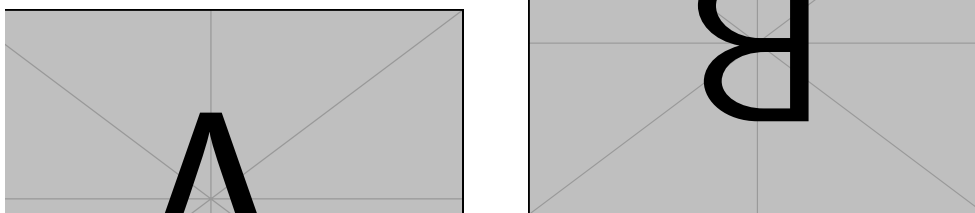
$$c = 3\tag{1.2c}$$

29 The references will work as you'd expect: (1.2a), (1.2b) and (1.2c) are all part of (1.2).

30 A similar solution is available for figures via the subfigure package (not loaded by default  
31 and not shown here). All figures and tables should be referenced in the text and should be placed on  
32 the page where they are first cited or in subsequent pages. Positioning them in the source file after  
33 the paragraph where you first reference them usually yield good results. See figure 1 and table 1.

34 We discourage the use of inline figures (wrapfigure), as they may be difficult to position if the  
35 page layout changes.

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



**Figure 1.** Always give a caption.

**Table 1.** We prefer that tables have the caption on top.

x	y	x and y
a	b	a and b
1	2	1 and 2
$\alpha$	$\beta$	$\alpha$ and $\beta$

38 **2 Sections**

39 **2.1 And subsequent**

40 **2.1.1 Sub-sections**

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

45 **A Some title**

46 Please always give a title also for appendices.

47 **Acknowledgments**

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

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

51 **References**

52 [1] Author, *Title*, *J. Abbrev.* **vol** (year) pg.

53 [2] Author, *Title*, arxiv:1234.5678.

54 [3] Author, *Title*, Publisher (year).