

图 2: 时间被分割为 term, 并且每个 term 以选举开始。选举成功后, 一个 leader 节点将管理集群直至 term 结束, 选举也可能失败, 在此情况下, term 将以没有选举出 leader 节点结束。不同的节点可能在不同的时刻观察到 term 的变化。

```
{
    return 0;
}
```

Now we're going to cite somebody. Watch for the cite tag. Here it comes. Arpachi-Dusseau and Arpachi-Dusseau co-authored an excellent OS book, which is also really funny [1], and Waldspurger got into the SIGOPS hall-of-fame due to his seminal paper about resource management in the ESX hypervisor [3].

The tilde character (~) in the tex source means a non-breaking space. This way, your reference will always be attached to the word that preceded it, instead of going to the next line.

And the 'cite' package sorts your citations by their numerical order of the corresponding references at the end of the paper, ridding you from the need to notice that, e.g, "Waldspurger" appears after "Arpachi-Dusseau" when sorting references alphabetically [1,3].

It'd be nice and thoughtful of you to include a suitable link in each and every bibtex entry that you use in your submission, to allow reviewers (and other readers) to easily get to the cited work, as is done in all entries found in the References section of this document.

Now we're going take a look at Section 3, but not before observing that refs to sections and citations and such are colored and clickable in the PDF because of the packages we've included.

3 Floating Figures and Lists

Here's a typical reference to a floating figure: Figure 3. Floats should usually be placed where latex wants then. Figure 3 is centered, and has a caption that instructs you to make sure that the size of the text within the figures that you use is as big as (or bigger than) the size of the text in the caption of the figures. Please do. Really.

In our case, we've explicitly drawn the figure inlined in latex, to allow this tex file to cleanly compile.

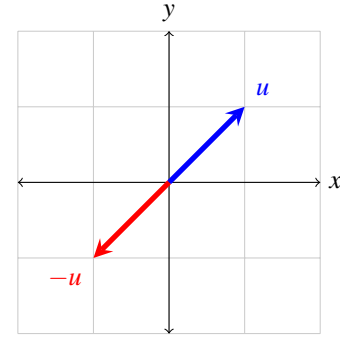


图 3: Text size inside figure should be as big as caption's text. Text size inside figure should be as big as caption's text. Text size inside figure should be as big as caption's text. Text size inside figure should be as big as caption's text. Text size inside figure should be as big as caption's text.

But usually, your figures will reside in some file.pdf, and you'd include them in your document with, say, `\includegraphics`.

Lists are sometimes quite handy. If you want to itemize things, feel free:

fread a function that reads from a **stream** into the array **ptr** at most **nobj** objects of size **size**, returning returns the number of objects read.

Fred a person's name, e.g., there once was a dude named Fred who separated usenix.sty from this file to allow for easy inclusion.

The noindent at the start of this paragraph in its tex version makes it clear that it's a continuation of the preceding paragraph, as opposed to a new paragraph in its own right.

3.1 LaTeX-ing Your TeX File

People often use `pdflatex` these days for creating pdfs from tex files via the shell. And `bibtex`, of course. Works for us.

Acknowledgments

The USENIX latex style is old and very tired, which is why there's no `\acks` command for you to use when acknowledging. Sorry.

Availability

USENIX program committees give extra points to submissions that are backed by artifacts that are publicly

available. If you made your code or data available, it's worth mentioning this fact in a dedicated section.

References

- [1] Remzi H. Arpaci-Dusseau and Arpaci-Dusseau Andrea C. *Operating Systems: Three Easy Pieces*. Arpaci-Dusseau Books, LLC, 1.00 edition, 2015. <http://pages.cs.wisc.edu/~remzi/OSTEP/>.
- [2] Leslie Lamport. *Time, clocks, and the ordering of events in a distributed system*, page 179–196. Association for Computing Machinery, New York, NY, USA, 2019.
- [3] Carl A. Waldspurger. Memory resource management in VMware ESX server. In *USENIX Symposium on Operating System Design and Implementation (OSDI)*, pages 181–194, 2002. <https://www.usenix.org/legacy/event/osdi02/tech/waldspurger/waldspurger.pdf>.