

Contents

1 Cauchy Integral Formula	1
1.1 Heading 2	2
1.1.1 Heading 3	2

1 Cauchy Integral Formula

This is from section 54 of the book, isn't it nice that it more or less just works hey? [3]

$$f(a) \frac{1}{2\pi i} \oint \frac{f(z)}{z-a} dz \tag{1}$$

In view of this equation then: [3]

$$\left| \int_C \frac{f(z)}{z-z_0} dz - 2\pi i f(z_0) \right| < 2\pi \varepsilon$$

Some Images: [2]

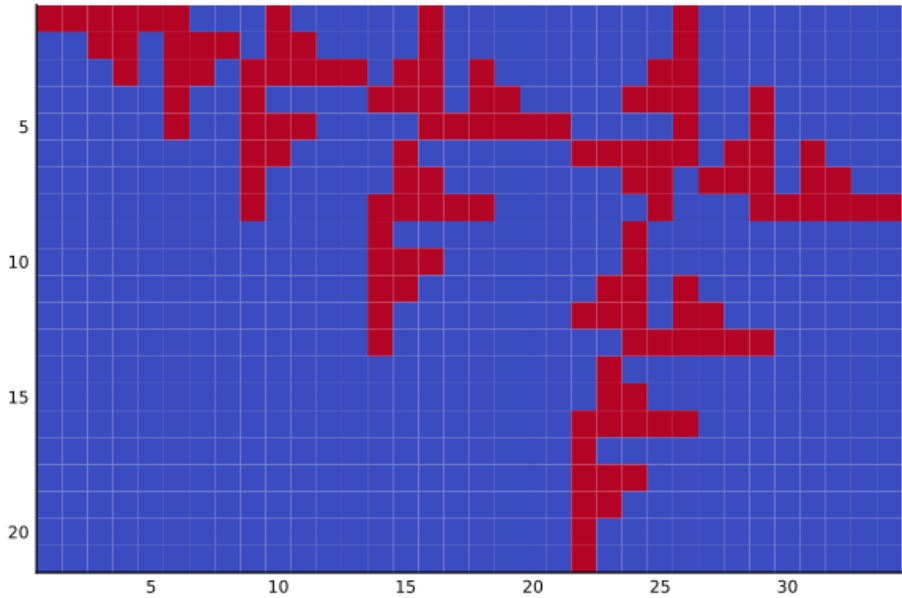


Figure 1: This image is for testing purposes [1]

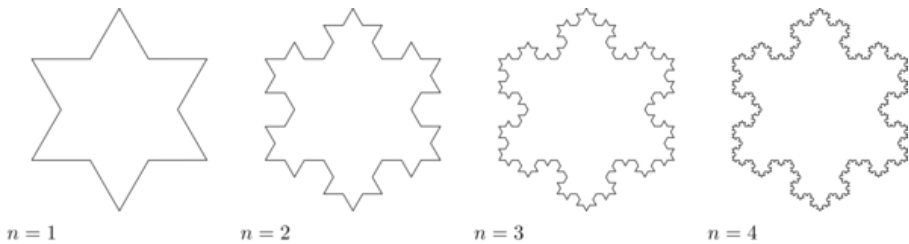
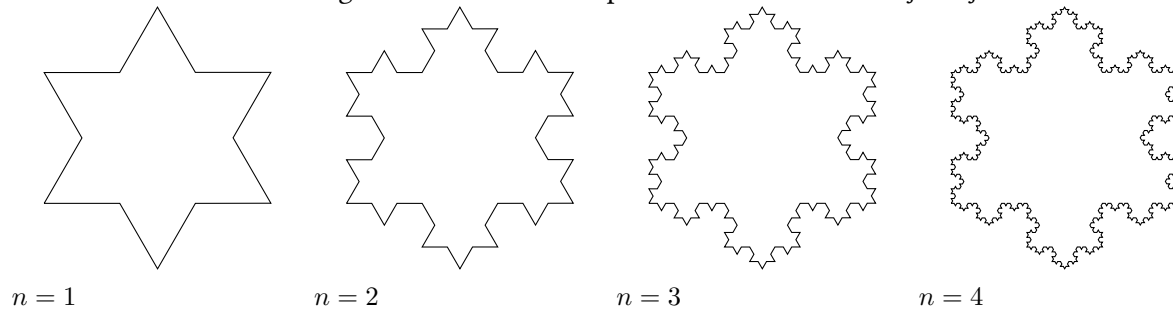


Figure 2: This is a tikz image inserted as a png from imagemagick

Figure 3: this is an example of embedded tikz lkasjdf lkjasdf



1.1 Heading 2

1.1.1 Heading 3

```
1 echo "Hello World"
```

Heading 4

Heading 5

1. Heading 6 Arbitrary Code:

```

1  n/bash
2
3  # Print Help
4  if [ "$1" == "-h" ]; then
5      echo "Usage: `basename $0` <Format> <CSS>"
6      style=~/.Dropbox/profiles/Emacs/org-css/github-org.css
7      exit 0
8  fi
9
10 # Make a working File from clipboard
11 filename=lkjdsjkjjalkjkj392jlkj
12 xclip -o -selection clipboard >> $filename
13 LocalFile=$filename.org
14
15 pandoc -s -f org -t gfm $filename -o $filename
16
17 echo "
18 This was converted from `org` to `md` using `pandoc -t gfm` at time:
19 $(date --utc +%FT%H-%M-%S)
20 " >> $filename
21
22 cat $filename | xclip -selection clipboard
23 rm $filename
24
25 nv & disown
26 echo "Conversion from Org Successful, MD is in Clipboard"
27
28 exit 0

```

References

- [1] Paula Moskowitz. *Library Guides: Wikipedia: Should You Use Wikipedia?* URL: <https://mville.libguides.com/c.php?g=370066&p=2500344> (visited on 08/19/2020) (cit. on p. 1).
- [2] Andrew Y. Ng, Alice X. Zheng, and Michael I. Jordan. “Stable Algorithms for Link Analysis”. In: *Proceedings of the 24th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval*. SIGIR ’01. New York, NY, USA: Association for Computing Machinery, Sept. 1, 2001, pp. 258–266. ISBN: 978-1-58113-331-8. DOI: [10.1145/383952.384003](https://doi.org/10.1145/383952.384003). URL: <http://doi.org/10.1145/383952.384003> (visited on 08/19/2020) (cit. on p. 1).
- [3] Hui Zhang et al. “Making Eigenvector-Based Reputation Systems Robust to Collusion”. In: *Algorithms and Models for the Web-Graph*. Ed. by Stefano Leonardi. Lecture Notes in Computer Science. Berlin, Heidelberg: Springer, 2004, pp. 92–104. ISBN: 978-3-540-30216-2. DOI: [10.1007/978-3-540-30216-2_8](https://doi.org/10.1007/978-3-540-30216-2_8) (cit. on p. 1).