

```
1 3 forms of documentation
2 - formal documentation -- wiki, website, .io, blog, Confluence, readme, google docs
3 - commenting code is a form of documentation
4   //assumes a one dimensional matrix eg n x 1
5   //results in a 1 x n matrix
6   public void transposeMatrix()
7 - changelogs/ checkins
8 - educational/ marketing content
9
10 rubric for documentation
11 - provide equal or greater value to readthedocs
12   - navigation (table of contents or nav menu, headings, subheadings, entries
13     (topics), subtopics
14   - entries with authorship, date
15   - visual (dependencies, inheritance diagrams, models, math, data structures)
16   - tables and charts (class/ object/ component responsibilities, etc)
17
18 Good examples
19 https://docs.readthedocs.io/en/stable/
20 https://docs.sunpy.org/en/stable/
21 https://torchio.readthedocs.io/
22 https://crest.readthedocs.io/en/stable/index.html
23
24 Bad examples
25 https://docs.google.com/document/d/19TQ-N0qqLsiRSJ4IyQoY9uKWKWb3p8tSxx0RW9oJJdE/edit?usp=
26 sharing
27 https://docs.google.com/document/d/1IG5i9dP3seYts-sNacO-UDdgq52-1pZxhhpbGJKGKiQ/edit?usp=
28 sharing
```