

Help your colleagues help themselves - a Sphinx tutorial

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github.com/DalyaG/Sphinx185

Some more fun features

Special boxes: note

(in the
docstring)

```
.. note:: This function assumes the existence of 'data/input_m.txt'
```

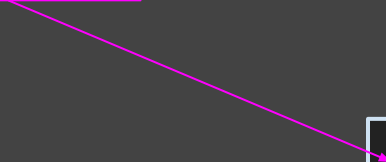


Note

This function assumes the existence of 'data/input_m.txt'

Special boxes: exmample

(in the
docstring)



```
Example: ::  
s_star_index_node(3) = 's_star_3'
```

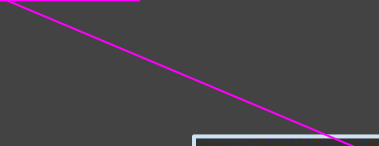


Example:

```
s_star_index_node(3) = 's_star_3'
```

Special boxes: terminal options

(in the
docstring)



```
.. option:: -m <sequence_length>, --sequence_length <sequence_length>  
    Length of sequence in the riddle. Assume file 'data/input_m.txt' exists.
```



Terminal options:

```
-m <sequence_length>, --sequence_length <sequence_length>
```

Length of sequence in the riddle. Assume file 'data/input_m.txt' exists.

Special boxes: choose your title

(in the .rst
file)

```
.. topic:: Tiny disclaimer:
```

```
    As I enjoy Project Euler greatly, I was hesitant to publish my solution online.
```

```
    Yet, since I saw many similar solutions are already available, I decided the educational  
    cause of this tutorial justifies the means.
```

```
    So all you Euler buddies out there - hope you share my view :)
```



Tiny disclaimer:

As I enjoy Project Euler greatly, I was hesitant to publish my solution online.

Yet, since I saw many similar solutions are already available, I decided the educational cause of this tutorial justifies the means.

So all you Euler buddies out there - hope you share my view :)

(in the .rst
file)

Insert code

This page was generated using this .rst code:

|

.. literalinclude:: input_parser.rst



This page was generated using this .rst code:

Input Parser

|

.. automodule:: src.input_parser
:members: input_parser

|

This page was generated using this .rst code:

|

.. literalinclude:: input_parser.rst

|

:ref:`Return Home <mastertoc>`

Special formatting: textcolor

```
.. role:: pinktext  
  
.. To make sure this is indeed colored pink, I added a .pinktext class to graphite.css  
  
:pinktext: `Hope you find this useful!`
```

(in the .rst
file)

(in
graphite.css)

```
.pinktext {  
  color: #d481e6;  
}
```

Hope you find this useful!

Special formatting: breakline and code

(in the .rst
file)

```
.. |br| raw:: html  
  
    <br />  
  
#. ``pip install sphinx``  
  
#. Copy the ``documentation_template_for_your_next_project`` folder in this repository, |br|  
   make it a subdirectory in your local project and rename it ``documentation``.
```



1. `pip install sphinx`
2. Copy the `documentation_template_for_your_next_project` folder in this repository, make it a subdirectory in your local project and rename it `documentation`.

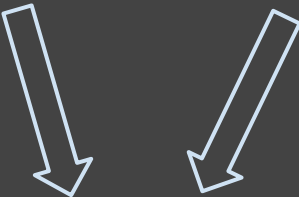
Links: to a specific item

(in .rst file:
where the link
will be)

```
:ref: `Return Home <mastertoc>`
```

(in .rst file:
where the link
directs)

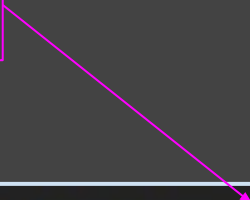
```
.. toctree::  
    :maxdepth: 1  
    :name: mastertoc
```



[Return Home](#)

Links: to a page in the project

(in .rst file)



```
To use this for YOUR next project, browse this documentation and follow the instructions  
:doc: `here <how_to_use_this_for_your_next_project>`.
```



```
To use this for YOUR next project, browse this documentation and follow the instructions here.
```

Links: to the web

(in .rst file)

The goal of this project is to help make `Sphinx <<http://www.sphinx-doc.org/en/master/>>`_ accessible and easy to use.



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