Adding Docstrings

Recalling Docstrings

```
[2]: import numpy as np

[ ]: data = np.random.normal()
```

```
Docstring:
normal(loc=0.0, scale=1.0, size=None)

Draw random samples from a normal (Gaussian)
distribution.

The probability density function of the normal
distribution, first
derived by De Moivre and 200 years later by both
Gauss and Laplace
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```
Parameters
----------
loc : float or array_like of floats
    Mean ("centre") of the distribution.
scale : float or array_like of floats
    Standard deviation (spread or "width") of the
distribution. Must be
    non-negative.
size : int or tuple of ints, optional
    Output shape.  If the given shape is, e.g.,
```

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Docstring Syntax

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def function(param1, param2, param3):
    """
    Description:
    One/Two line description of what function does

    Parameters:
    param1(type): description of parameter
    param2(type): description of parameter
    param3(type): description of parameter

    Return (type): Description of what is returned by function
    """
```

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Code Demo