```
# -*- coding:utf-8 -*-
#
# written by Shotaro Fujimoto
```

Modules

<u>numpy</u> <u>matplotlib.pyplot</u> <u>matplotlib.tri</u>

Classes

```
builtin __object

FillBucket

class FillBucket(__builtin __object)

Methods defined here:
    __init__(self, main, plot_type='fill')

create_doubled_lattice(self)

define_kagome_lattice(self)

fill_inside(self, arr)
    __fill inside
    arr: (m x n: boolean ndarray)

plot_all(self, plot_type=None)

Data descriptors defined here:
    __dict__
    dictionary for instance variables (if defined)

__weakref__
    list of weak references to the object (if defined)
```