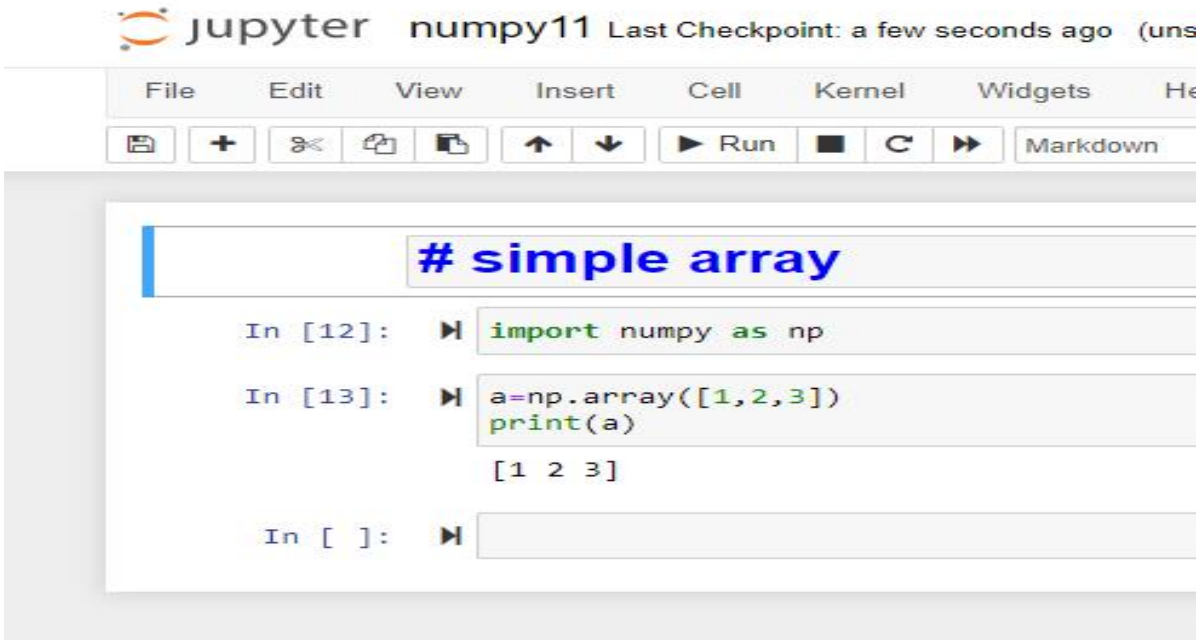
jupyter numpy11 Last Checkpoint: a few seconds ago (uns
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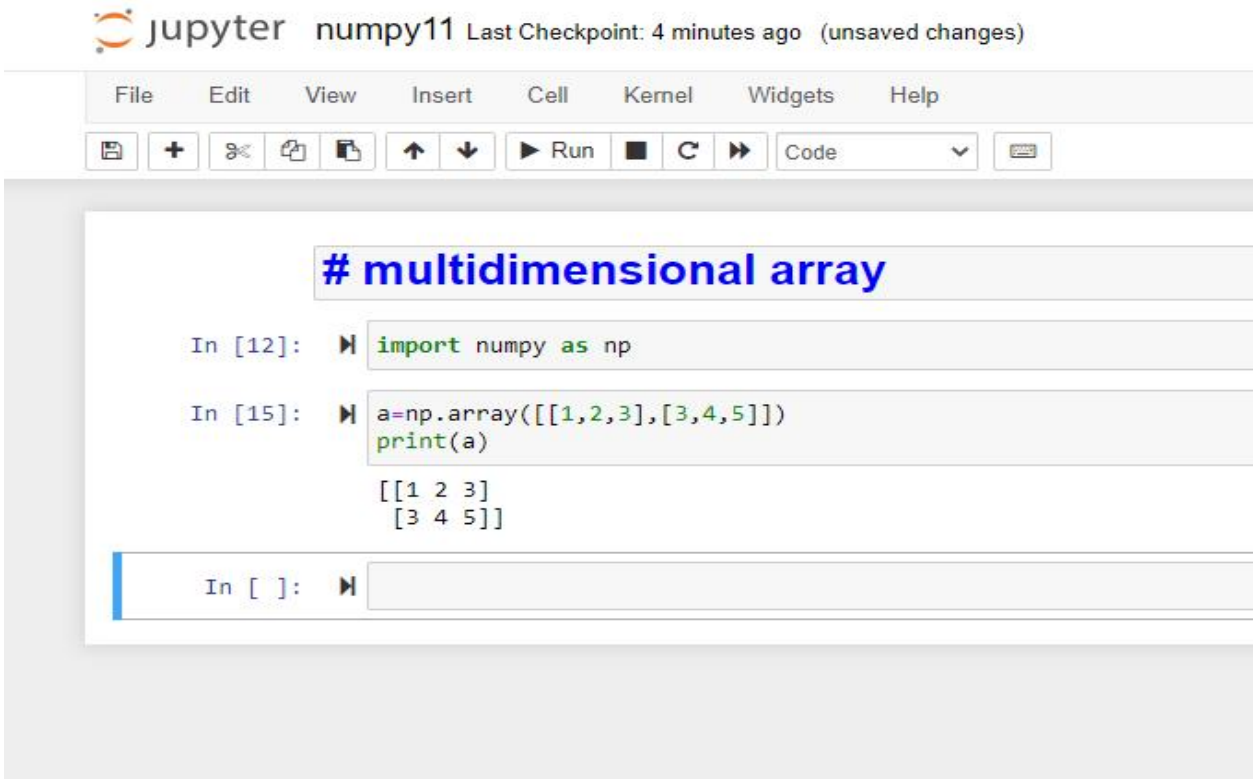
Run
Markdown
simple array
In [12]:
import numpy as np
In [13]:
a=np.array([1,2,3])
print(a)
[1 2 3]
In [ ]:


jupyter numpy11 Last Checkpoint: 4 minutes ago (unsaved changes)
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Run
Code
multidimensional array
In [12]:
import numpy as np
In [15]:
a=np.array([[1,2,3],[3,4,5]])
print(a)
[[1 2 3]
[3 4 5]]
In [ ]:

jupyter numpy11 Last Checkpoint: 14 hours ago (autosaved)

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Run Code

In [1]:
```
import numpy as np
```

In [2]:
```
a=np.array([(1,2,3),(4,5,6),(7,8,9)],dtype=float)
```

In [3]:
```
b=np.array([(3,2,1),(6,5,4),(3,2,1)],dtype=float)
```

In [4]:
```
np.add(a,b)
```

Out[4]:
```
array([[ 4.,  4.,  4.],
       [10., 10., 10.],
       [10., 10., 10.]])
```

In [11]:
```
np.divide(b,a)
```

Out[11]:
```
array([[3.        , 1.        , 0.33333333],
       [1.5       , 1.        , 0.66666667],
       [0.42857143, 0.25      , 0.11111111]])
```