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In [1]: import numpy as np  
arr = np.array([[-1, 2, 0, 4], [4, -0.5, 6, 0], [2.6, 0, 7, 8], [3, -7, 4, 2.0]])  
print("Original array:\n", arr)
```

Original array:
[[-1. 2. 0. 4.]
 [4. -0.5 6. 0.]
 [2.6 0. 7. 8.]
 [3. -7. 4. 2.]]

```
In [3]: print(arr[0:3:2])
```

[[-1. 2. 0. 4.]
 [2.6 0. 7. 8.]]

```
In [15]: a=np.array([1,2,3,4,5,6,7])  
print("\n Original array:\n", a)  
print("\n Return every other elements from the entier array:",arr[::-2])
```

Original array:
[1 2 3 4 5 6 7]

Return every other elements from the entier array: [1 3 5 7]

```
In [17]: import numpy as np  
arr = np.array([[-1, 2, 0, 4], [4, -0.5, 6, 0], [2.6, 0, 7, 8], [3, -7, 4, 2.0]])  
temp=arr[:2,:3]  
print(temp)
```

[[-1. 2. 0.]
 [4. -0.5 6.]]

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In [ ]:
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In [ ]:
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In [ ]:
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