Q1: finding the max of a column in an array	Q2: Check if all elements of one array is in another array

A 1.1

```python
import numpy as np

aa= np.random.random([4,3])
print aa
print
print np.max(aa,axis=0)
print
print np.max(aa,axis=1)
```

A 2.1

```python
np.argwhere((B[:,None,[0,1]] == A[:,[1,2]]).all(-1))
```

A 1.2

```python
chapters = ['one', 'two', 'three',]

for x in chapters:
    print x
    if x != chapters[-1]:
        print 'next'
```

A 2.2

```python
def is_slice_in_list(s,l):
    len_s = len(s)
    return any(s == l[i:len_s+i]
        for i in xrange(len(l)
            - len_s+1))
```

A 1.3

```python
import numpy as np
a = np.ones((1,2,2,2))
print(a.shape) # (1, 2, 2, 2)
```

A 2.3

```python
sum(all(a == b for a, b in
    izip_longest(target,
        my_list[(i * n):((i + 1) * n)]))

            for i in range(len(my_list)
                // n))
```