## Noah Caulfield

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CS 357

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## PA 2\_image

```
Console I/A ×

Resizing...

[-4, -3.5]

In [7]: runfile('C:/Users/nwc66/Desktop/Main.py', wdir='C:/Users/nwc66/Desktop')
Reloaded modules: ArrayList

[]

True

The array is empty

Resizing...

[1, 2, 3, 4]

4

Resizing...

-1

[1, 2, 2.5, 4]

Resizing...

[-4, -3, -2, -1, 0, 1, 2, 2.5, 4]

[-4, -3.5, -3, -2, -1, -0.5, 0, 1, 2, 2.5, 2.5, 4]

[-4, -3.5, -3, -2, -1, -0.5, 0, 1, 2, 2.5, 2.5, 4]

[-4, -3.5, -3, -2, -1, -0.5, 0, 1, 2, 2.5, 2.5, 4]

[-4, -3.5]

In [8]:
```

```
[1, 2, 2.5, 4]
4
Resizing...
[-4, -3, -2, -1, 0, 1, 2, 2.5, 4]
[-4, -3.5, -3, -2, -1, -0.5, 0, 1, 2, 2.5, 2.5, 4]
[-4, -3.5, -3, -1, -0.5, 0, 1, 2, 2.5, 2.5, 4]
                Resizing...
[-4, -3.5]
In [8]: runfile('C:/Users/nwc66/Desktop/Main.py', wdir='C:/Users/nwc66/Desktop')
[]
True
The array is empty
                Resizing...
[7, 2, 3, 4]
4
None
[7, 2, 2.5, 4]
Resizing...
[7, 2, 2.5, 4]
Resizing...
[-4, -3, -2, -1, 0, 7, 2, 2.5, 4]
[-4, -3.5, -3, -2, -1, -0.5, 0, 7, 2, 2.5, 2.5, 4]
[-4, -3.5, -3, -1, -0.5, 0, 7, 2, 2.5, 2.5, 4]
Resizing...
[-4, -3.5]
```