

Ben Deatsman Classwork 2A

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In [2]: import pandas as pd
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In [4]: dict = {'Team':['Reds', 'Cubs', 'Brewers', 'Cardinals', 'Pirates'],  
               'Record':['50-46', '49-47', '46-50', '40-56', '35-61']}
```

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In [6]: df = pd.DataFrame(dict)
```

```
In [16]: print(df)
```

	Team	Record
0	Reds	50-46
1	Cubs	49-47
2	Brewers	46-50
3	Cardinals	40-56
4	Pirates	35-61

```
In [18]: import numpy as np
```

```
In [24]: x = np.array([35, 23523, 1, 234, 0, 43, 566])  
print ('Array:', x)  
print('Test if elements are not zero:', np.all(x))  
print('-----')  
x = np.array([3435, 53, 53, 54, 5, 1, 690])  
print ('Array:', x)  
print('Test if elements are not zero:', np.all(x))
```

```
Array: [  35 23523    1  234    0   43  566]  
Test if elements are not zero: False
```

```
-----  
Array: [3435   53   53   54    5    1  690]  
Test if elements are not zero: True
```

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In [ ]:
```