

CHRIS ALBON

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# List Unique Values In A pandas Column

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Special thanks to Bob Haffner for pointing out a better way of doing it.

## Preliminaries

```
# Import modules
import pandas as pd

# Set ipython's max row display
pd.set_option('display.max_row', 1000)

# Set iPython's max column width to 50
pd.set_option('display.max_columns', 50)
```

## Create an example dataframe

```
# Create an example dataframe
data = {'name': ['Jason', 'Molly', 'Tina', 'Jake', 'Amy'],
        'year': [2012, 2012, 2013, 2014, 2014],
        'reports': [4, 24, 31, 2, 3]}
df = pd.DataFrame(data, index = ['Cochice', 'Pima', 'Santa Cruz',
                                'Maricopa', 'Yuma'])
df
```

	name	year	reports
Cochice	Jason	2012	4
Pima	Molly	2012	24
Santa Cruz	Tina	2013	31
Maricopa	Jake	2014	2

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## List unique values

```
#List unique values in the df['name'] column  
df.name.unique()
```

```
array(['Jason', 'Molly', 'Tina', 'Jake', 'Amy'], dtype=object)
```

### Find an error or bug?

Everything on this site is available on GitHub. Head to [and submit a suggested change](#). Include the tutorial's URL in the issue.

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