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# Ranking Rows Of Pandas Dataframes

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```
# import modules
import pandas as pd
```

```
# Create dataframe
data = {'name': ['Jason', 'Molly', 'Tina', 'Jake', 'Amy'],
        'year': [2012, 2012, 2013, 2014, 2014],
        'reports': [4, 24, 31, 2, 3],
        'coverage': [25, 94, 57, 62, 70]}
df = pd.DataFrame(data, index = ['Cochice', 'Pima', 'Santa Cruz',
                                'Maricopa', 'Yuma'])
df
```

	coverage	name	reports	year
Cochice	25	Jason	4	2012
Pima	94	Molly	24	2012
Santa Cruz	57	Tina	31	2013
Maricopa	62	Jake	2	2014
Yuma	70	Amy	3	2014

5 rows × 4 columns

```
# Create a new column that is the rank of the value of coverage in
ascending order
df['coverageRanked'] = df['coverage'].rank(ascending=1)
df
```

	coverage	name	reports	year	coverageRanked
Cochice	25	Jason	4	2012	1

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<b>Santa Cruz</b>	57	Tina	31	2013	2
<b>Maricopa</b>	62	Jake	2	2014	3
<b>Yuma</b>	70	Amy	3	2014	4

5 rows × 5 columns

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