- - - Object creation - - -

- - - Viewing data - - -

[ 1. 3. 5. nan 6. 8.]

- - - Selection - - -

A 0.610874

B 0.399968

C 0.807963

D 1.045034

Name: 2013-01-01 00:00:00, dtype: float64

A -1.333969

B -0.053408

C 1.635202

D 0.442233

Name: 2013-01-06 00:00:00, dtype: float64

- - - Operations - - -

A B C D

2013-01-01 0.610874 0.399968 0.807963 1.045034

2013-01-02 0.199348 0.703869 1.676280 1.443916

2013-01-03 -0.305192 2.220278 0.294384 1.914237

2013-01-04 2.082174 2.949422 0.338576 1.716565

2013-01-05 1.141092 3.128681 0.555415 3.171349

2013-01-06 -0.192877 3.075273 2.190618 3.613581

- - - Merge - - -

A B C D 0 1 2 3 4 5

0 0.610874 0.399968 0.807963 1.045034 NaN NaN NaN NaN NaN NaN

1 -0.411526 0.303901 0.868317 0.398881 NaN NaN NaN NaN NaN NaN

2 -0.504540 1.516410 -1.381896 0.470321 NaN NaN NaN NaN NaN NaN

3 2.387366 0.729144 0.044193 -0.197671 NaN NaN NaN NaN NaN NaN

4 -0.941082 0.179259 0.216839 1.454783 NaN NaN NaN NaN NaN NaN

5 -1.333969 -0.053408 1.635202 0.442233 NaN NaN NaN NaN NaN NaN

6 NaN NaN NaN NaN 1.0 3.0 5.0 NaN 6.0 8.0

- - - Grouping - - -

A B D

C

-1.381896 -0.504540 1.516410 0.470321

0.044193 2.387366 0.729144 -0.197671

0.216839 -0.941082 0.179259 1.454783

0.807963 0.610874 0.399968 1.045034

0.868317 -0.411526 0.303901 0.398881

1.635202 -1.333969 -0.053408 0.442233

- - - Reshaping - - -

0 A 1

B 2013-01-02 00:00:00

C 1

D 3

E test

F foo

1 A 1

B 2013-01-02 00:00:00

C 1

D 3

E train

F foo

2 A 1

B 2013-01-02 00:00:00

C 1

D 3

E test

F foo

3 A 1

B 2013-01-02 00:00:00

C 1

D 3

E train

F foo

dtype: object

- - - Time Series - - -

2013-01-01 00:00:00+11:00 -0.314080

2013-01-02 00:00:00+11:00 0.492387

2013-01-03 00:00:00+11:00 0.477130

2013-01-04 00:00:00+11:00 -0.005025

2013-01-05 00:00:00+11:00 -0.328856

2013-01-06 00:00:00+11:00 0.505617

Freq: D, dtype: float64

- - - Plotting - - -