

NDK_RMNA

Last Modified on 01/25/2017 8:57 pm CST

- [C/C++](#)
- [.Net](#)

```
int __stdcall NDK_RMNA(double * X,  
                      size_t * N  
                      )
```

Returns an array of cells of a time series after removing all missing values.

Returns

status code of the operation

Return values

NDK_SUCCESS Operation successful

NDK_FAILED Operation unsuccessful. See [Macros](#) for full list.

Parameters

[in, out] **X** is the univariate sample data (a one dimensional array).

[in, out] **N** is the number of observations in X.

Remarks

1. The time series is homogenous or equally spaced.
2. The function maintains the original time-order of the data set.

Requirements

Header	SFSDK.H
Library	SFSDK.LIB
DLL	SFSDK.DLL

Examples

```
int NDK_RMNA(double[] data,
             out UIntPtr nSize
             )
```

Namespace: NumXLAPI
Class: SFSDK
Scope: Public
Lifetime: Static

Returns an array of cells of a time series after removing all missing values.

Returns

status code of the operation

Return values

NDK_SUCCESS Operation successful

NDK_FAILED Operation unsuccessful. See [Macros](#) for full list.

Parameters

[in,out] **data** is the univariate sample data (a one dimensional array).

[in,out] **nSize** is the number of observations in data.

Remarks

1. The time series is homogenous or equally spaced.
2. The function maintains the original time-order of the data set.

Exceptions

Exception Type	Condition
None	N/A

Requirements

Namespace	NumXLAPI
Class	SFSDK
Scope	Public
Lifetime	Static
Package	NumXLAPI.DLL

Examples

References

- * Hamilton, J .D.; [Time Series Analysis](#)_, Princeton University Press (1994), ISBN 0-691-04289-6
 - * Tsay, Ruey S.; [Analysis of Financial Time Series](#) John Wiley & SONS. (2005), ISBN 0-471-690740
 - * D. S.G. Pollock; [Handbook of Time Series Analysis, Signal Processing, and Dynamics](#); Academic Press; Har/Cdr edition(Nov 17, 1999), ISBN: 125609906
 - * Box, Jenkins and Reisel; [Time Series Analysis: Forecasting and Control](#); John Wiley & SONS.; 4th edition(Jun 30, 2008), ISBN: 470272848
-

See Also

[template("related")]