

# NDK\_PORTFOLIO\_RET

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

```
int __stdcall NDK_PORTFOLIO_RET ( double * weights,  
                                size_t   nAssets,  
                                double * returns,  
                                double * ret  
                                )
```

Calculates the portfolio equivalent return.

## Returns

status code of the operation

## Return values

**NDK\_SUCCESS** Operation successful

**NDK\_FAILED** Operation unsuccessful. See [Macros](#) for full list.

## Remarks

1. The number of assets in the portfolio equals to asset returns array size.
2. The assets returns and the weights arrays must have identical size.
3. The assets order in the returns array must match their order in the weights array.

## Requirements

Header  
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r L  
y I  
B  
  
S  
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S  
D D  
L K  
L .  
D  
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L

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## 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
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## See Also

[template("related")]