

# Package ‘MB’

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**Type** Package

**Title** The Use of Marginal Distributions in Conditional Forecasting

**Version** 0.1.1

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**Description** A new way to predict time series using the marginal distribution table in the absence of the significance of traditional models.

**License** GPL-3

**Encoding** UTF-8

**RoxygenNote** 7.2.1

**Suggests** knitr, rmarkdown

**VignetteBuilder** knitr

**Imports** tibble

**NeedsCompilation** no

**Repository** CRAN

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**Description**

A new way to predict time series using the marginal distribution table in the absence of the significance of traditional models.

**Usage**

```
ff(dt,m,w,n,q1)
```

**Arguments**

dt	data frame
m	the number of time series
w	the number of predicted values
n	number of values
q1	matrix independent time series values #In the case of m=2, enter the independent string values as follows(matrix(c())),In the case of m=3, enter the independent string values as follows(matrix(c(),w,m-1,byrow=T))

**Value**

the output from ff()

**Examples**

```
x=rnorm(17,10,1)
y=rnorm(17,10,1)
data=data.frame(x,y)
print("Enter independent time series values")
q1=list(q=matrix(c(scan(, ,quiet=TRUE)),1,2-1))
10.5
```

```
ff(data,2,1,17,q1)
```

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