

Worksheet.CreateNamedRange(Int32, Int32, Int32, Int32, String)

Description

Creates a named range, containing one area. A range is a collection of areas; an area is a rectangular collection of cells.

C#

```
public Range CreateNamedRange(int firstRow, int firstColumn, int numRows, int numColumns, System.String rangeName)
```

vb.net

```
Public Function CreateNamedRange(ByVal firstRow As Integer, ByVal firstColumn As Integer, ByVal numRows As Integer, ByVal numColumns As Integer, ByVal rangeName As String) As Range
```

Parameters

firstRow

0-based first row of the range.

firstColumn

0-based first column column of the range.

numRows

Number of rows in the area. Maximum: The row limit of the file format you are using.

numColumns

Number of columns in the range. Maximum: The column limit of the file format you are using.

rangeName

The name of the new range.

Returns

A [Range](#) object.

Remarks

Note that if a range named `rangeName` already exists in the worksheet, it will be overwritten with the new named range created by this method.

Examples

C#

```
Range rng = ws.CreateNamedRange(4, 4, 15, 6, "Range1");
```

vb.net

```
Dim rng As Range = ws.CreateNamedRange(4, 4, 15, 6, "Range1")
```