

# Worksheet.CreateRange(String)

## Description

Creates a range from a specified formula. A range is a collection of areas; an area is a rectangular collection of cells. This method can be used to create a non-rectangular range containing multiple rectangular areas.

**C#**

```
public Range CreateRange(System.String rangeFormula)
```

**vb.net**

```
Public Function CreateRange(ByVal rangeFormula As String) As Range
```

## Parameters

### *rangeFormula*

Formula representing the range, for example "=A1:G10". The formula must be two-dimensional, and can include cell references, and operators joining those references (range ':', intersection '.', and union ','). Functions that return ranges cannot be used.

## Returns

A [Range](#) object.

## Examples

**C#**

```
Range rng = ws.CreateRange("=$B$12:$H$21 $F$18:$K$29");
```

**vb.net**

```
Dim rng As Range = ws.CreateRange("=$B$12:$H$21 $F$18:$K$29")
```