

# Workbook.CreateDataValidation(DataValidation.ValidationType, DataValidation.ComparisonType, String, String)

## Description

Creates a [DataValidation](#) object which can be set on a [Range](#), [Area](#), or [Cell](#).

### C#

```
public DataValidation CreateDataValidation(ValidationType allowedType, ComparisonType comparison, System.String minimumValue, System.String maximumValue)
```

### vb.net

```
Public Function CreateDataValidation(ByVal allowedType As ValidationType, ByVal comparison As ComparisonType, ByVal minimumValue As String, ByVal maximumValue As String) As DataValidation
```

## Parameters

### *allowedType*

The data type allowed in the cell.

### *comparison*

The comparison used to validate the cell's value.

### *minimumValue*

A formula representing the cell's maximum value.

### *maximumValue*

A formula representing the cell's minimum value.

## Returns

A [DataValidation](#) object.

## Examples

## C#

```
DataValidation dataValidation =  
    wb.createDataValidation(  
        DataValidation.ValidationType.WholeNumber,  
        DataValidation.ComparisonType.Between, "=1", "=100");
```

## vb.net

```
Dim dataValidation As DataValidation = _  
    wb.createDataValidation( _  
        DataValidation.ValidationType.WholeNumber, _  
        DataValidation.ComparisonType.Between, "=1", "=100")
```