VBSCRIPT DATEPART FUNCTION

DatePart

A Function, which returns the specific part of the given date.

Syntax

```
DatePart(interval,date[,firstdayofweek[,firstweekofyear]])
```

Parameter Description

- Interval, a Required Parameter. It can take the following values:

    - d - day of the year.

    - m - month of the year

    - y - year of the year

    - yyyy - year

    - w - weekday

    - ww - week

    - q - quarter

    - h - hour

    - m - minute

    - s - second

- date1 is a required parameter.

- firstdayofweek is Optional. Specifies the first day of the week. It can take the following values:

    - 0 = vbUseSystemDayOfWeek - Use National Language Support *NLS* API setting

    - 1 = vbSunday - Sunday

    - 2 = vbMonday - Monday

    - 3 = vbTuesday - Tuesday

    - 4 = vbWednesday - Wednesday

    - 5 = vbThursday - Thursday

    - 6 = vbFriday - Friday

    - 7 = vbSaturday - Saturday

- firstdayofyear is Optional. Specifies the first day of the year. It can take the following values:

    - 0 = vbUseSystem - Use National Language Support *NLS* API setting

    - 1 = vbFirstJan1 - Start with the week in which January 1 occurs *default*

    - 2 = vbFirstFourDays - Start with the week that has at least four days in the new year

    - 3 = vbFirstFullWeek - Start with the first full week of the new year

Example

```html
<!DOCTYPE html>
<html>
<body>
<script language="vbscript" type="text/vbscript">

Dim Quarter, DayOfYear, WeekOfYear

Date1 = "2013-01-15"
Quarter     = DatePart("q", Date1)
document.write("Line 1 : " & Quarter&"<br />")
DayOfYear   = DatePart("y", Date1)
document.write("Line 2 : " & DayOfYear&"<br />")
WeekOfYear = DatePart("ww", Date1)
document.write("Line 3 : " & WeekOfYear&"<br />")
document.write("Line 4 : " & DatePart("m",Date1))

</script>
</body>
</html>
```

When you save it as .html and execute it in Internet Explorer, then the above script will produce the following result:

```
Line 1 : 1
Line 2 : 15
Line 3 : 3
Line 4 : 1
```