

JAVA.UTIL.CALENDAR.BEFORE METHOD

http://www.tutorialspoint.com/java/util/calendar_before.htm

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Description

The **java.util.Calendar.before** method returns whether this Calendar's time is before the time represented by the specified Object *when*.

Declaration

Following is the declaration for **java.util.Calendar.before** method

```
public boolean before(Object when)
```

Parameters

- **when** -- the Object of time that is about to be compared.

Return Value

true if the time represented by this Calendar is before the time represented by when Object; false otherwise.

Exception

- NA

Example

The following example shows the usage of java.util.Calendar.before method.

```
package com.tutorialspoint;

import java.util.Calendar;

public class CalendarDemo {

    public static void main(String[] args) {

        // create calendar objects.
        Calendar cal = Calendar.getInstance();
        Calendar past = Calendar.getInstance();

        // print the current date
        System.out.println("Current date: " + cal.getTime());

        // change year in past calendar
        past.set(Calendar.YEAR, 2006);
        System.out.println("Year is " + past.get(Calendar.YEAR));

        // check if calendar date is before current date
        System.out.println("Before current date:" + cal.before(past));
    }
}
```

Let us compile and run the above program, this will produce the following result:

```
Current date: Sat May 05 15:59:37 EEST 2012
Year is 2006
Before current date:false
```

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