

# The Calendar class in Java by Munawar

## The Calendar class in java

Calendar is an abstract class that provide calendar related methods in java.

Calendar get name -- > return a calendar instance based on current time.

```
Calendar c= Calendar. getInTance();
```

```
c. getTime() ----- > Prints time
```

## Calendar class Methods

Get method is used to get year, date min, second.

```
c.get(Calendar.SECOND)
```

```
c.get(Calendar.MINUTE)
```

```
c.get(Calendar.DATE)
```

```
c.get(Calendar.YEAR)
```

OTHER Methods can be Looked up from the java docs.

## Source Code

```
import java.lang.reflect.Array;
import java.util.*;

public class NewTask {
    public static void main(String[] args) {

//          Calendar cal=Calendar.getInstance();
```

```
//          // This print gregory calendar
//          System.out.println(cal.getCalendarType());
//
//          System.out.println(cal.getTimeZone());

        Calendar
c=Calendar.getInstance(TimeZone.getTimeZone("Asia/Karachi"));
        // This print gregory calendar
        System.out.println(c.getCalendarType());

        System.out.println(c.getTimeZone());

    }
}
```

Thank You