Explore | Expand | Enrich

DATE AND TIME IN JAVA

eTHNUS
Explore | Expand | Enrich

Java
JavaScript
Python
Haskell
Ruby
Pascal
PHP
Perl
Objective-C
C++
C
Erlang
C#
D
Scala
F#
ML
OpenEdge ABL
ABAP
Visual Basic
Transact-SQL
Clarion
FoxPro
Logo
Prolog
ColdFusion
Forth
PostScript
PL/SQL
ActionScript
MATLAB
Ada
Lua
Io
Yacc
TCL
Delphi
PL/I
COBOL
Assembly
Scratch
Scheme
R
Q
Go
Fortran
Mathematica
Dart
Scala
Max/MSP
cT
SAS
Haskell
Tcl
Groovy
Lisp
Swift

QUESTION: 01

How to format date from one form to another?

A. SimpleDateFormat

B. DateFormat

C. SimpleFormat

D. DateConverter

Answer: **A**

QUESTION: 02

How to convert Date object to String?

A. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); sdf.parse(new Date());

B. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); sdf.format(new Date());

C. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); new Date().parse();

D. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); new Date().format();

Answer: B

QUESTION: 03

How to convert a String to a Date object?

A. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); sdf.parse(new Date());

B. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); sdf.format(new Date());

C. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); new Date().parse();

D. SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd"); new Date().format();

Answer: **A**

QUESTION: 04

Is SimpleDateFormat thread safe?

A. True

B. False

Answer: **B**

QUESTION: 05

How to identify if a timezone is eligible for DayLight Saving?

A. useDaylightTime() of Time class

B. useDaylightTime() of Date class

C. useDaylightTime() of TimeZone class

D. useDaylightTime() of DateTime class

Answer: **C**

QUESTION: 06

What is the replacement of joda time library in java 8?

A. java.time (JSR-310)

B. java.date (JSR-310)

C. java.joda

D. java.jodaTime

Answer: **A**

QUESTION: 07

How is Date stored in database?

A. java.sql.Date

B. java.util.Date

C. java.sql.DateTime

D. java.util.DateTime

Answer: **A**

QUESTION: 08

What does LocalTime represent?

A. Date without time

B. Time without Date

C. Date and Time

D. Date and Time with timezone

Answer: **B**

QUESTION: 09

How to get difference between two dates?

A. long diffInMilli = java.time.Duration.between(dateTime1, dateTime2).toMillis();

B. long diffInMilli = java.time.difference(dateTime1, dateTime2).toMillis();

C. Date diffInMilli = java.time.Duration.between(dateTime1, dateTime2).toMillis();

D. Time diffInMilli = java.time.Duration.between(dateTime1, dateTime2).toMillis();

Answer: **A**

QUESTION: 10

How to get UTC time?

A. Time.getUTC();

B. Date.getUTC();

C. Instant.now();

D. TimeZone.getUTC();

Answer: **C**

QUESTION: 11

Which class can be used Instead of System.getCurrentTimeMillis() to get a date and time in Java 8 -

A. Clock

B. Date

C. Time

D. Timer

Answer: **A**

QUESTION: 12

Which package contains Date/Time (JSR 310) API in Java 8 –

A. java.time

B. java.util.time

C. java.timedate

D. java.util.calender

Answer: **A**

OUR PRODUCT

Aptimithra

aptimithra.com

Google Review

ethnus.com

THANK YOU