1. What is the role of flush() method ?

To flush your local disk

To force writes

To avoid specific data read

above all.

1. What can cause a thread to become non-runnable?

Exiting from a synchronized block.

Calling the wait method on an object.

Calling the notify method on an object.

Calling the notifyAll method on an object

1. Which of the following is the default priority of Thread?

MIN\_PRIORITY

MAX\_PRIORITY

NORM\_PRIORITY

1. Which of the following is false statement?

Queues store objects that are processed in a first-in, last-out fashion.

Stacks store objects that are processed in a last-in, first-out fashion.

Queues store objects that are processed in a first-in, first-out fashion

1. Which of the following are correct related to Thread?

There are three types of thread.

The garbage collection is marked as a max-priority thread.

 By calling start method thread doesnâ€™t start its execution immediately. it just makes it eligible to run.

1. Which of the followings is the correct syntax for declaring an element in a DTD?

<!ELEMENT name (#PCDATA)>

<!ELEMENT type name (#ADATA)>

<!ELEMENT type name (#BDATA)>

<!ELEMENT name #CDATA>

1. What do you mean by binary search?

first compares the key with the element in the middle of the array

first compares the key with the element at the end of the array

first compares the key with the element at the beginning of the array

1. Which of the following methods are defined in MouseMotionlistener Interface?

mouseMoved(MouseEvent e)

mouseDragged(MouseEvent e)

mouseReleased(MouseEvent e)

mouseExited(MouseEvent e)

Both A & B

1. What method is used to set the layout manager?

setLayoutManager()

addLayout

setManager()

setLayout()

1. \_\_\_\_\_\_\_\_\_\_\_is fully extensible so we can add new tags and new elements to support our application.

HTML

XML

SGML

WSDL

1. Which of the following is not the method of KeyListener Interface?

keyTyped(KeyEvent e)

keyPressed(KeyEvent e)

keyTyped(KeyEvent e)

keyMoved(KeyEvent e)

1. Which of the following symbol is used to indicate an item must appear once or more

|

?

\*

+

1. Which of the following statements apply to an abstract class?

An Abstract class declaration must contain the abstract keyword

An abstract class cannot contain concrete methods.

It can contain zero or more abstract methods.

An abstract class cannot contain attribute declarations.

Both A & C

1. Why we use namespace?

To make unique name

To make duplicate name.

None

1. Which of the following opens the file "myData.stuff" for Input?

DataInputStream dis = new DataInputStream( "myData.stuff" )

FileInputStream fis = new FileInputStream( new BufferedInputStream( "myData.stuff"))

FileInputStream fis = new FileInputStream( "myData.stuff")

1. The process of giving each thread an equal amount of CPU time is called

Syncronizing

Time-slicing

Scheduling

None

1. What is the base class of all Swing classes?

Object

Component

JComponent

Swing

1. What do you mean by priority queue?

In a priority queue, elements are assigned with priorities. When accessing elements, the element with the highest priority is not removed first.

In a priority queue, elements are assigned with priorities. When accessing elements, the element with the highest priority is removed first.

In a priority queue, elements are not assigned with priorities. When accessing elements, the element with the highest priority is removed first.

1. Which method returns a reference to its content pane?

getContentPane()

contentPane()

framePane()

getPane()

1. What do you mean by hashing function ?

stores an element in the hash table

maps a key to an index in the hash table

1. Which of the following class defines a basic window with no title bar or border?

Object

Container

Window

Frame

1. How can you declare CDATA(choose correct one)

Begins with <![CDATA and ends with ]!

 Begins with <![CDATA [and ends with ]]

 Begins with <![CDATA and ends with ]]



1. How does FlowLayout() set components into the frame?

Starts at the bottom, then right to left in each row.

Starts at the top, then left to right in each row.

Starts at the center, then spirals outward.

Puts the first component in the center, then squeezes the rest in around it.

1. What is the objective of generic ?

Generics make code more optimized and readable

Generics add stability to your code by making more of your bugs detectable at compile time

Generics add stability to your code by making more of your bugs detectable at run time

Generics make code faster

1. Evaluate the following as part of XML dtd script--------  
   <! ELEMENT customer (name, contact)>  
   <! ELEMENT name (first, last)>  
   <! ELEMENT contact (address, phone)>  
     
   Select correct statement from below: ------

customer is element but name & contact are attributes

customer is element but name & contact are values

customer is parent element but name & contact are child

customer is child element but name & contact are parents

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