

08 MARKS



Swings

Multiple Choice Questions for Online Exam

The following specifies the advantages of It is light weight. It supports pluggable look and feel. It follows MVC (Model View Controller) architecture.

- (a) Swing (b) AWT
(c) Both A & B (d) None of the above

Swing is not a part of JFC (Java Foundation Classes) that is used to create GUI application ?

- (a) True (b) False

The Swing Component classes that are used in Encapsulates a mutually exclusive set of buttons?

- (a) Abstract Button (b) Button Group
(c) JButton (d) ImageIcon

The Java Foundation Classes (JFC) is a set of GUI components which simplify the development of desktop applications ?

- (a) True (b) False

Which package is used for import the swing components ?

- (a) java.swing (b) java.awt
(c) javax.swing (d) All of the above.

The String parameter to JButton constructor _____.

- (a) tell which region to put the JButton in.
(b) tells the color of the JButton.
(c) tells what text will appear on JButton.
(d) tells what should happen when JButton is pressed.

MVC architecture is _____

- (a) Modelling – Visual – Controller
(b) Model – View – Controller
(c) Model – Viewable – Controller
(d) Many – View – Controller

Which package is used for importing swing components ?

- (a) java.swing (b) javax.swing
(c) ava.awt. (d) All of the above

Q. 9 In swing, Buttons are subclasses of which class ?

- (a) AbstractButton (b) JButton
(c) Button (d) JRadioButton

Q. 10 JTree class belongs to which package?

- (a) java.awt (b) java.applet
(c) .java.swing (d) javax.swing

Q. 11 Which component is swing represents data in row and columns?

- (a) JTextArea (b) JTable
(c) JPanel (d) JtabbedPane

Q. 12 Which of the following is not constructor of JTree?

- (a) JTree(TreeNode tn) (b) JTree(Vector v)
(c) JTree(int x) (d) none of the above

Q. 13 _____ class used to create node in tree.

- (a) TreeNode
(b) DefaultMutableNode
(c) DefaultMutableTreeNode
(d) Node

Q. 14 JTabbedPane class is present in which package?

- (a) java.awt (b) java.swing
(c) java.awt.swing (d) javax.swing

Q. 15 What is purpose of JTree?

- (a) To show data in form of parent and child nodes.
(b) To show data in list view.
(c) To show data in tabular form.
(d) To show data in menu-bar.

Q. 16 What is the use of : Container getContentPane()

- (a) Returns Container for a JDialog.
(b) Returns a ContentPane for Menu
(c) Returns a ContentPane for Applet
(d) None of the above

- Q. 17** Which of the following method is not applicable for Button in swing.

 - (a) setDisableIcon()
 - (b) setPressedIcon()
 - (c) setSelectedIcon()
 - (d) setRollOverIcon()

Q. 18 Which of the following method is used to retrieve icon of JButton?

 - (a) Icon getIcon()
 - (b) ImageIcon getIcon()
 - (c) ImageIcon getIcon()

Q. 19 From following list which is not Swing class?

 - (a) JLabel
 - (b) JButton
 - (c) ImageIcon
 - (d) JCheckBox

Q. 20 Which component provides support for two-state buttons?

 - (a) Button, Checkbox
 - (b) JCheckBox, JRadioButton
 - (c) Button, MenuItem
 - (d) JCheckBox, TextField

Answers

0.1 (a)

Q.2 (b)

Q.3 (b)

Q.4 (a)

Q.5 (c)

0.6 (s)

Q.7 (b)

Q.8 (b)

Q.9 (a)

Q.10 (d)

Q.11 (b)

Q.12 (c)

Q.13 (c)

Q.14 (d)

Q.15 (a)