
Java Programming: Java Swings

Total Questions: 21

For Answers Click Here: <https://www.eduzip.com/java-programming/java-swings.html>

1: Package of drawstring() method is

- A. java.applet
- B. java.io
- C. javax.swing
- D. java.awt

Explanation: This method is used in java,awt package.

2: Which method executes only once

- A. start() method
- B. init() method
- C. stop() method
- D. destroy() method

Explanation: This method is execute only once

3: Give the abbreviation of AWT?

- A. Applet Windowing Toolkit
- B. Abstract Windowing Toolkit
- C. Absolute Windowing Toolkit
- D. None of the above

Explanation: Every Swing component relies on an AWT container

4: Which is the container that contain title bar and can have MenuBars. It can have other components like button, textfield etc.?

- A. Panel
- B. Frame
- C. Window
- D. Container

Explanation: A Frame is a top-level window with a title and a border. The size of the frame includes any area designated for the border

5: Which is a component in AWT that can contain another components like buttons, textfields, labels etc.?

- A. Window
- B. Container
- C. Panel
- D. Frame

Explanation: Containers are integral part of SWING GUI components

6: The following specifies the advantages of It is lightweight. 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

Explanation: Swing is a GUI widget toolkit for Java

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

- A. True
- B. False

Explanation: None

8: Which class provides many methods for graphics programming?

- A. java.awt
- B. java.Graphics
- C. java.awt.Graphics
- D. None of the above

Explanation: java.awt.Graphics package provide various method for graphics .

9: These two ways are used to create a Frame By creating the object of Frame class (association) By extending Frame class (inheritance) A) True B) False

- A. True
- B. False

Explanation: A Frame is a top-level window with a title and a border. The size of the frame includes any area designated for the border.

10: The Following steps are required to perform 1) Implement the Listener interface and overrides its methods 2) Register the component with the Listener

- A. Exception Handling
- B. String Handling
- C. Event Handling
- D. None of the above

Explanation: Event handling is required when we implements interface.

11: In which places can put the event handling code

- A. Same class
- B. Other class
- C. Anonymous class
- D. All mentioned above

Explanation: we can put the code of event handling in all the class.

12: Which package provides many event classes and Listener interfaces for event handling?

- A. java.awt
- B. java.awt.Graphics
- C. java.awt.event
- D. None of the above

Explanation: java.awt.event package provide many event classes and Listener interface for event handling.

13: To use the ActionListener interface it must be implemented by a class there are several ways to do that find in the following?

- A. Creating a new class

- B. using the class the graphical component
- C. an anonymous inner class
- D. All mentioned above

Explanation: it is used by all the class.

14: The ActionListener interface is not used for handling action events?

- A. True
- B. False

Explanation: None

15: The ActionListener interface is used for handling action events, For example, it's used by a

- A. JButton
- B. JCheckbox
- C. JMenuItem
- D. All of these

Explanation: The ActionListener interface used by all the Event.

16: Which is the container that doesn't contain title bar and MenuBars. It can have other components like button, textfield etc?

- A. Window
- B. Frame
- C. Panel
- D. Container

Explanation: Panel does not contain title bar and menuBars

17: How many types of controls does AWT supports these controls are subclasses of component?

- A. 7
- B. 6
- C. 5
- D. 8

Explanation: There are seven type of control

18: Which are passive controls that do not support any interaction with the user?

- A. Choice
- B. List
- C. Labels
- D. Checkbox

Explanation: Labels control are passive that do not support any interaction with the user

19: Which class is used to create a pop-up list of items from which the user may choose?

- A. List
- B. Choice
- C. Labels
- D. Checkbox

Explanation: Choice class is used to create a pop-up list of items from which the user may choose?

20: AWT is used for GUI programming in java?

- A. True

B. False

Explanation: None

21: Which object can be constructed to show any number of choices in the visible window?

- A. Labels
- B. Choice
- C. List
- D. Checkbox

Explanation: List object can be constructed to show any number of choices in the visible window?
