

Msbte News

22517 Advance Java Programming Mcq Pdf

1) From the following statements, which is a drawback for Applet?

- a. It works at client side so less response time
- b. Secured
- c. It can be executed by browsers running under many platforms, including Linux, Windows, and Mac Os etc.
- d. Plugin is required at client browser to execute applet **Answer**

2) What invokes immediately after the start() method and also any time the applet needs to repaint itself in the browser?

- a. stop()
- b. init()
- c. paint() **Answer**
- d. destroy()

3) Which method is called only once during the run time of your applet?

- a. stop()
- b. paint()
- c. init() **Answer**
- d. destroy()

4) When an applet is terminated, which of the following sequence of method calls take place?

- a. stop(),paint(),destroy()

- b. destroy(),stop(),paint()
- c. destroy(),stop()
- d. stop(),destroy() **Answer**

5) Which is a special type of program that is embedded in the webpage to generate dynamic content?

- a. Package
- b. Applet **Answer**
- c. Browser
- d. None of the above

6) What is used to run an Applet?

- a. An html file
- b. An Applet Viewer tool(for testing purpose)
- c. Both A & B **Answer**
- d. None of the above

7) Which is the correct order of lifecycle in an applet?

- a. Applet is started,initialized,painted,destroyed,stopped
- b. Applet is painted,started,stopped,initialized,destroyed
- c. Applet is initialized,started,painted,stopped,destroyed **Answer**
- d. None of the above

8) Which method is used to suspend threads that don't need to run when the applet is not visible?

- a. destroy()
- b. paint()
- c. stop() **Answer**

d. start()

9) When an applet begins, in which sequence will the AWT call the methods?

a. init(),paint(),start()

b. Start(),paint(),init()

c. intit(),start(),paint() **Answer**

d. paint(),start(),init()

10) Which method is first Called for any applet when it starts its execution?

a. void init() **Answer**

b. void destroy()

c. boolean isActive()

d. None of the above Faculty of D

11) java.applet defines how many interfaces?

a. 2 **Answer**

b. 3

c. 4

d. 5

12) Which applet java.awt.component class provides the life cycle method?

a. public void paint(Graphics g) **Answer**

b. public void destroy()

c. public void stop()

d. public void init()

13) Which is invoked after the init() method or browser is maximized?

- a. public void start() **Answer**
- b. public void paint(Graphics g)
- c. Public void stop()
- d. Public void init()

14) Which of these functions is called to display the output of an applet?

- a. display()
- b. paint() **Answer**
- c. displayApplet()
- d. printApplet()

15) Which of these methods can be used to output a string in an applet?

- a. display()
- b. print()
- c. drawString() **Answer**
- d. transient()

16) Which of these methods is a part of the Abstract Window Toolkit (AWT) ?

- a. display()
- b. paint()
- c. drawString() **Answer**

d. transient()

17) Which of these operators can be used to get run time information about an object?

- a. getInfo
- b. Info
- c. instanceof **Answer**
- d. getinfoof

18) What does AWT stand for?

- a. All Window Tools
- b. All Writing Tools
- c. Abstract Window Toolkit **Answer**
- d. Abstract Writing Toolkit

19) Before we try to write applets, we must make sure that Java is installed properly and also ensure that either the java is installed properly and also ensure that either the java or a java-enabled browser is available.

- a. viewer()
- b. appletviewer() **Answer**
- c. appletrunner()
- d. browserviewer()

20) We can change the text to be displayed by an applet by supplying new text to be displayed by an applet by supplying new text to the applet through a tag.

- a. <EDIT>

- b. <CHANGE>
- c.<REPLACE>
- d. <PARAM> **Answer**

11) The attribute of applet tag specifies the amount of horizontal blank space the browser should leave surrounding the applet.

- a. SPACE=pixels
- b. HSPACE=piexls **Answer**
- c. HWIDTH=piexls
- d. HBLANK=pixels

22) Which is a required attribute that gives the name of the file containing your applet's compiled .class file?

- a. CODE **Answer**
- b. CODEBASE
- c. ALT
- d. NAME

23) The class at the top of the AWT hierarchy is

- a. Component **Answer**
- b. Window
- c. Container
- d. Frame

24) Which package provides many event classes and Listener interfaces for event handling?

- a. java.awt **Answer**
- b. java.lang
- c. java.io
- d. java.lang

25) Name the class which is used to represent a GUI application window, and is optionally resizable and can have a title bar, an icon. Select the correct answer in the following.

- a. Window
- b. Panel
- c. Dialog **Answer**
- d. Frame

26) What is JDBC?

- a. JDBC is a java based protocol.
- b. JDBC is a standard Java API for database-independent connectivity between the Java programming language and a wide range of databases. **Answer**
- c. JDBC is a specification to tell how to connect to a database.
- d. Joint Driver for Basic Connection

27) Which of the following manages a list of database drivers in JDBC?

- a. DriverManager **Answer**
- b. JDBC driver
- c. Connection
- d. Statement

28) Applet works at the client side so less response time

a. True **Answer**

b. False

29) The APPLET tag is used to start an applet from both an HTML document and from an applet viewer.

a. True **Answer**

b. False

30) All Applets must import java.applet and java.awt.

a. True **Answer**

b. False

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