

Model Question paper for online examination
T.Y.B.Sc.CS PAPER-II Advanced Java

1. Which is the container that doesn't contain title bar and MenuBars but it can have other components like button, textfield etc?
 - A. Window
 - B. Frame
 - C. Panel
 - D. Container

2. Abbreviation of AWT?
 - A. Applet Windowing Toolkit
 - B. Abstract Windowing Toolkit
 - C. Absolute Windowing Toolkit
 - D. None of the above

3. In Graphics class which method is used to draws a rectangle with the specified width and height?
 - A. public void drawRect(int x, int y, int width, int height)
 - B. public abstract void fillRect(int x, int y, int width, int height)
 - C. public abstract void drawLine(int x1, int y1, int x2, int y2)
 - D. public abstract void drawOval(int x, int y, int width, int height)

4. What is the Lifecycle of an applet?
 - A. init() method
 - B. start() method
 - C. paint() method
 - D. All of these

5. What are the names of the list layout managers in Java?
 - A. Flow Layout Manager
 - B. Grid Layout Manager
 - C. Box Layout Manager
 - D. All of the above

6. Which one method is used to set the visibility of the frame?
 - A. setVisible(true)
 - B. setVisible(false)
 - C. setVisible()
 - D. none

7. Which of the following method can be used to get complete list of all parameters in the current request?
- A. `request.getParameter()`
 - B. `request.getParameterValues()`
 - C. `request.getParameterNames()`
 - D. None of the above.
8. Which of the following code encodes the specified URL for use in the `sendRedirect` method?
- A. `response.encodeRedirectURL(url)`
 - B. `request.encodeRedirectURL(url)`
 - C. `Header.encodeRedirectURL(url)`
 - D. None of the above.
9. Which of the following code can be used to add a header?
- A. `request.addHeader(name,value)`
 - B. `response.addDateHeader(name,value)`
 - C. `Header.addDateHeader(name,value)`
 - D. None of the above.
10. Which of the following are interface? 1. `ServletContext` 2. `Servlet` 3. `GenericServlet` 4. `HttpServlet`
- A. 1,2,3,4
 - B. 1,2
 - C. 1,3,4
 - D. 1,4