School of Computer Science Engineering and Technology

Course- BTech   Type- Core
Course Code- **CSET**   Course Name- **Object Oriented Programming Using Java**
Year- First   Semester- Even Batch- BTech 2nd Semester

Tutorial-10

Tutorial No.	Name	CO1	CO2	CO3
1	**Basics**	✓	--	--

Objective: The main objective of this tutorial is to learn about the basics of Java language.

10.1 What is the listener used to handle the events of a text field?

  A. java.awt.ActionListener interface
  B. java.awt.event.ActionListener
  C. awt.event.ActionListener interface
  D. java.awt.event.ActionListener interface

10.2 Which method used to place some text in the text field?

  A. getText(String str)
  B. setText(String str)
  C. putText(String str)
  D. None of the above

10.3 _____dictates the style of arranging the components in a container.

  A. border layout
  B. grid layout
  C. panel
  D. layout manager

10.4 How many layout managers defined in java.awt package?

  A. 2
  B. 3
  C. 4
  D. 5

10.5 The subclass of a java.awt.Container class is known as a container.

  A. TRUE
  B. FALSE
  C. Can be true or false
  D. Can not say

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10.6 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

10.7 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. None of the above

10.8 Name the class used to represent a GUI application window, which is optionally resizable and can have a title bar, an icon, and menus.

    A. Window
    B. Panel
    C. Frame
    D. Dialog

10.9 Which of the following classes are derived from the Component class.

    A. Container
    B. List
    C. Window
    D. MenuItem

10.10 Which class can be used to represent a checkbox with a textual label that can appear in a menu.

    A. MenuBar
    B. MenuItem
    C. CheckboxMenuItem
    D. Menu