Department of Computer Science & Applications

Kurukshetra University, Kurukshetra

List of Java Programs for M.Sc./ MCA

1. WAP to implement the concept of (i) inheritance (ii) multilevel inheritance.
2. WAP to find the sum of 10 numbers, entered through command line arguments.
3. WAP to find the area of rectangle using (i) objects (ii) constructor (iii) function overloading.
4. WAP to demonstrate the concept of package by displaying your own function.
5. WAP to handle the Exception using try and multiple catch blocks and a finally block.
6. WAP to handle your own Exception.
7. WAP to create threads using thread class and demonstrate using their priority.
8. WAP to copy one file to another using (i) Byte stream (ii) Character Stream.
9. Write Applet Program to demonstrate every Applet function.
10. Write Applet code to add two numbers in textbox and their sum appear in third textbox.
11. Write Applet code to swap the strings of two TextFields.
12. Write applet code to draw this smiley using Applet graphics.
13. Write Applet code to display full Table of any number that is entered in TextField.
14. Write Java Program to generate Even numbers and Odd Numbers in TextField “T1 and T2 respectively” while pressing Button “Even” and “Odd”.
15. Write AWT program in Java to find the sum, Multiplication and average of three numbers entered in three Text fields by clicking the corresponding Labeled Button. The result should be appearing in fourth text field.
16. WAP for Implementing Calculator in an Applet.
17. WAP to implement Grid Layout and Border Layout.
18. Write java code to demonstrate the concept of checkbox and radio button.
19. WAP to show all the activities of Mouse using Mouselistener and MouseMotionlistener.
20. WAP to drag a line.

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