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File Handling :

```java
import java.io.File;

import java.io.FileNotFoundException;

import java.io.FileWriter;

import java.io.IOException;

import java.util.Scanner;

public class ZZC_FileHandling{

    public static void main(String[] args) {

        // Code to create a new file

        File myFile = new File("ZZC_FileHandling.txt");

        try {

            myFile.createNewFile();

        }

        catch (IOException e) {

            System.out.println("Unable to create this file..!");

            e.printStackTrace();

        }

        try {

            FileWriter FW = new FileWriter("ZZC_FileHandling.txt");

            FW.write("This is our first file in Java course..!\n");

            FW.write("Its over.\nOK bye..!");

            FW.close();

        } catch (IOException e) {

            System.out.println("Unable to do write operation in the file..!");

            e.printStackTrace();

        }

        // Code to read a file

        try {

            Scanner sc = new Scanner(myFile);

            while(sc.hasNextLine()){

                String line = sc.nextLine();

                System.out.println(line);

            }

            sc.close();

        }
```

```java
    catch (FileNotFoundException e) {

        System.out.println("Unable to read from the file..!");

        e.printStackTrace();

    }



    // Code to delete a file

    if(myFile.delete()){

        System.out.println("I have deleted : " + myFile.getName());

    }

    else

    System.out.println("Some problem occured while deleting the file");


    }
}
```

Output :-

```
PS D:\11. Tutorial of Java> cd "d:\11. Tutorial
This is our first file in Java course..!
Its over.
OK bye..!
I have deleted : ZZC_FileHandling.txt
PS D:\11. Tutorial of Java>
```

Copy File From Command-line Operator :

```java
import java.io.File;

import java.io.FileInputStream;

import java.io.FileNotFoundException;

import java.io.FileOutputStream;

import java.io.IOException;


public class Q6_CopyFile {

    public static void main(String[] args) throws IOException {

        if (args.length < 2) {

            System.out.println("Missing the parameters in command line.");

            System.out.println("Exiting..!");

            System.exit(0);

        }

        System.out.println("Source file is :  " + args[0]);

        System.out.println("Destination file is :  " + args[1]);

        try {

            File f1 = new File(args[0]);

            File f2 = new File(args[1]);

            FileInputStream fr = new FileInputStream(f1);

            FileOutputStream fw = new FileOutputStream(f2);

            int data = fr.read();

            while (data != -1) {

                fw.write((char) data);

                data = fr.read();

            }

            System.out.println("File copied succesfully");

            fr.close();

            fw.close();

        } catch (FileNotFoundException e) {

            System.out.println("Unable to process.\nEXiting..!");

            System.out.println(e);

        }

    }

}
```

Abstract Window Toolkit (A.W.T.) :

```java
import java.awt.*;
import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.awt.event.WindowAdapter;
import java.awt.event.WindowEvent;


public class ZZD_AWT extends Frame{
    public ZZD_AWT(){
        TextArea ta = new TextArea();
        ta.setText("You can type here : ");
        ta.setBounds(150, 40, 200, 200);
        ta.setBackground(Color.red);
        add(ta);


        TextField tf = new TextField();
        tf.setBounds(20, 120, 100, 30);
        tf.setBackground(Color.blue);
        add(tf);


        Label lb = new Label("I'm here");
        lb.setBounds(20, 90, 100, 30);
        lb.setBackground(Color.CYAN);
        add(lb);
        Button bt = new Button("Click me");
        bt.setBounds(20, 40, 80, 30);
        bt.setBackground(Color.RED);
        bt.setForeground(Color.white);
        bt.addActionListener(new ActionListener() {
            @Override
            public void actionPerformed(ActionEvent e) {
                lb.setText("You are a fool");
            }
        });
        add(bt);
```

```java
        Checkbox ch = new Checkbox("Java Tutorial");

        ch.setBounds(20, 200, 150, 30);

        add(ch);


        Checkbox ch1 = new Checkbox("C++ Tutorial");

        ch1.setBounds(20, 230, 150, 30);

        add(ch1);


        setSize(400, 300);

        setLayout(null);

        setVisible(true);

        addWindowListener(new WindowAdapter() {

            @Override

            public void  windowClosing(WindowEvent e){

                System.out.println("Exiting..!");

                Frame fm = (Frame)e.getSource();

                fm.dispose();

            }

        });

    }


    public static void main(String[] args) {

        System.out.println("Hye..!");

        System.out.print("JAVA AWT -> 'Abstract Window Toolkit' is an API to develop GUI or ");

        System.out.println("window-based applications in java");

        new ZZD_AWT();

    }

}
```

Output :-