Chapter 14 Finally Block in Java by Munawar

Java finally block

Finally block continuous the code which is always executed whether the exception is handled or not it is used to execute code containing instructions to release the system resources, close a connection etc.

Source Code

```java
import java.security.PublicKey;
import java.util.Scanner;

public class Errors_Java {

    public static int Greet() {
        try {
            int a = 55;
            int c = 0;
            int d = a / c;
            return d;
        } catch (Exception e) {
            System.out.println(e);

        } finally {
            System.out.println("Cleaning up resources This is the end of this
Methods .");
        }
        return -1;
    }

        public static void main (String[]args){

        int g=Greet();
            System.out.println(g);
            int a=5;
            int b=15;
            while (true){
                try {
                    System.out.println(a/b);
                }catch (Exception e){
                    System.out.println(e);
                    break;
                }
                finally {
                    System.out.println("I am finally for value of b="+b);
                }
                b--;
```

```java
        }
    try {
        System.out.println(40/10);
    }finally {
        System.out.println("Yes I am Finally ..");
    }


    }
}
```

Thank You