A13 Notes

Gosone Nithisuwan P5

January 11, 2013

fo

Try- Catch: a block that catches exceptions/errors

Ex. Try{ }

Catch(Exception e)

{

System.out.println(“Error”);

}

Arithmetic Errors: Errors during arithmetic calculation

Ex. Division by zero

NullPointerException: There is no value to be used

Ex. String str = null

System.out.println(str);

ArrayOutofBounds: Outside the array

IOException: A file does not exist

Exception Handling

Summary: This chapter handles exceptions or errors that occur during a run-time compile. Out of the multiple exceptions, such as ArithmeticException or NullPointerException, a try-catch statement can catch these exceptions and prevent the breaking of your program.