9. Throw keyword

Public class threw\_class

{

public void divide(int a, int b) {

if (b == 0) {

throw new

ArithmeticException("unable to divide by zero");

}

int division = a / b;

System.out.println(division);

}

}

Throws keyword

Public class threws\_class {

public void File(String File\_name)

throws IOException {

Reader reader = new Reader(new File(File\_name));

String line = null;

while ((line = reader.readLine()) != null)

{

System.out.println(line);

}

reader.close();

}

}