```java
class DivisionByZeroException extends Exception {

public DivisionByZeroException(String message) {

super(message);

}

}

public class Main {

public static void main(String[] args) {

int dividend = 20;

int divisor = 0;

double result;

try {

if (divisor == 0) {

throw new DivisionByZeroException("Division by zero is not allowed");

}

result = dividend / divisor;

System.out.println("Result: " + result);

} catch (DivisionByZeroException e) {

System.out.println("Caught Exception: " + e.getMessage());

} finally {


System.out.println("Finally block executed");

}

}

}
```

Output: Caught Exception: Division by zero is not allowed

Finally block executed