**Risky calls**

**Description**

Handle calls to risky methods that can throw a lot types of exceptions.  
Some exceptions should be handled, some other - wrapped and rethrowed, some should just be not handled.

**Risky shot**

Handle a risky method call in handleShot method in the [RiskyShot](file:///D:\\Labs\\GitLab11\\risky-calls\\src\\main\\java\\com\\efimchick\\tasks\\risky\\RiskyShot.java) class.  
**handleShot() method heading may not have throws section**

| **What is thrown** | **How to handle** |
| --- | --- |
| IOException | Wrap in an IllegalArgumentException with a message "File error" and throw it |
| FileNotFoundException | Wrap in an IllegalArgumentException with a message "File is missing" and throw it |
| ArithmeticException or NumberFormatException | Retry call to the risky method increasing by 1 and 2 correspondingly the value of input parameter |
| UnsupportedOperationException | Should not be transformed |
| Any other Exception | Wrap in an RuntimeException and throw it |

NullPointerException is not welcome. It should not be caught. I should not appear as well.

*Hint: you may add methods to the RiskyShot class*

**Risky resource**

Handle a risky method call in handleCarelessConsuming method in the [RiskyResource](file:///D:\\Labs\\GitLab11\\risky-calls\\src\\main\\java\\com\\efimchick\\tasks\\risky\\RiskyResource.java) class.  
No special error handling is required, just do not let any Exception get out of the method scope. Important part here is resource - it should be closed in any case.