

WP 3330 4/8/26

- 1) Go over Monday's completed example
- 2) Making our own exceptions
- 3) Catching other exceptions (if time)

Java has an Exception class. You can write your own by inheriting from it. All you really do is specify a string for the constructor, when you create the Exception.

* Class is VERY SMALL

AddressBook - we don't handle +
throw it + crash

Modifications

- 1) Report that a method could throw the Exception
- 2) When we throw it, call constructor w/ a string of our choosing from the method that throws the Exception
- 3) Add throws Exception to all methods on the dependency chain ("not my problem" technique!)

In terms of printing for user

e (toString prints

Classname = StringInConstructor)

But we can override it!

(in the Exception class we create)