Testing with JUnit Lab 4

• Testing with Exceptions

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Create an InvalidLengthException in your directory

Add functionality to your encryption method that tests to make sure the length of a String to be encrypted is less than 3 and greater than 100

If the length of the String is too short or too long throw your newly created InvalidLengthException

Testing with JUnit Lab 4 (end of lab)

Inside of our test case for lab 3 add a test for the InvalidLengthException

How do we write a test that tests an exception has been thrown?

• *Hint:* Think of the functionality of the try/catch block

This may take a few tries to figure out, but test around and think of the flow of the program