

Name: _____

Section: _____

Quiz #7

1. [6 points] Fill in the method below. The method will throw an `IllegalArgumentException` if the parameter is outside of the range from 10 to 20. (If the parameter is within this range, the method does absolutely nothing.)

```
public static void valueChecker(int n) {
```

2. [7 points] Write a fragment of code that will call the `valueChecker` method (above) 100 times, passing in the values from 1 to 100 as arguments. In cases where the `valueChecker` method throws the exception, your code should handle the exception by printing the word "EXCEPTION" on the console. There should be no other output or side effects.

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3. [17 points] Write a public static method called `reverse` which has one parameter, an array of `String` references. The method will return an array that contains all the same elements as the parameter, but in reverse order.

For example, if the parameter is the array: `["hello", "cat", "zebra", "y", "blah", "zz"]`, then the return value should be an array like this: `["zz", "blah", "y", "zebra", "cat", "hello"]`.

[You may not use Java collections other than arrays, if you happen to know about them.]