Recommended steps & proper order for add method implementation:

1: Write test case to test for proper exception throwing

2: Implement negative number exception being thrown

3: Test

4: Fix any issues, retest until test case passes

5: Write test case for ignoring numbers above 1000

6: Implement ignoring numbers over 1000

7: Test

8: fix any issues, retest until test case passes

9: Commit complete project implementation