

Exercise: High, Low, Average

Start a new console project for this application.

In this exercise, we would like the following to happen:

- Prompt the user for how many numbers they would like to store in an array. This will be the array's length. Be sure to validate that it is a positive integer.
- Fill each element of the array with a random number between -1000 to 1000.
- Print a summary about the array elements that includes the total numbers (length), the lowest number, the highest number, and the average as a decimal rounded to 2 digits.

Here is the sample output of the application:

```
How many numbers: 50
Total Numbers: 50
Low: -931
High: 973
Average: 15.78
```