**Selection Statement Exercise**

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Exercise 1

This program was created with C# using the Rider Integrated Development Environment.

The program generates a random number between 1 and 999 and then asks the user to guess this number. The program then outputs a message indicating whether the number is correct, too high, or too low.

This program is a project which I developed as part of my TrueCoders software development school curriculum. The current state of this program represents the basic requirements of the class exercise as well as the following improvements:

* Created a filter for user input to ensure that only numeric values may be entered. If a non-numeric value is entered, an error will be returned advising the user that only numeric values are accepted.
* Created a program loop which allows the user to continue guessing until the correct number is found.