

# Problem Specification

Using the Scanner Object

## 1 PROBLEM DESCRIPTION

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Use the provided *UsingScanner.java* file from the class website. Run the program multiple times experimenting with different inputs. Modify the file according to the comments prior to submission.

## 2 WHAT TO TURN IN

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- Your modified *UsingScanner.java* file.
- Documented test cases for different user input
- Answers to the questions below

## 3 QUESTIONS

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- What happens when you enter an unexpected data type?
- What messages are displayed in the console when an unexpected data type is entered?
- When does entering an unexpected data type cause a problem?
- When does entering an unexpected data type **not** cause a problem?
- Look up a method of the Scanner object that was not used in *UsingScanner.java*. Describe what it does and how you might use it in the future.