

## **Assignment 2 Review Questions**

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## Assignment 2

### Section 1 – Review Questions

#### Question 1 Answer

The purpose of a variable is to assign a name to a value that can change, like name, number, email, etc.

#### Question 2 Answer

“pay\_Rate” is a legal variable since it follows the naming conventions for a variable by starting with a letter and containing no special characters other than an underscore.

“speed of sound” is not a legal variable name because it contains spaces.

“totalCost” is a legal variable because it starts with a letter, uses camelCase and has no special characters.

“2ndPlaceName” is not a legal variable name because it starts with a number.

#### Question 3 Answer

“Hello!” will be stored in the message variable.

#### Question 4 Answer

The scope of a variable inside a click event handler is only as far as the click event handler. If the variable was placed outside the click event handler in the class, it would be able to be referenced by any method within the class.

### Section 2 – Screenshots

See Screenshot1Assignment-2Bagnall.pdf