

# Reference Types: Solutions

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The following exercises were created to further expose you to Strings as an introduction to Objects.

## Equals

Now that you have some basic knowledge of the difference between `==` and `.equals()`, try to answer the following without using the interactions pane.

- |   |                |
|---|----------------|
| 1. <code>"Blue" = "Blue"</code>           | (Syntax Error) |
| 2. <code>"Red" == "Red"</code>            | (false)        |
| 3. <code>"Yellow".equals("Yellow")</code> | (true)         |
| 4. <code>5 == 7</code>                    | (false)        |
| 5. <code>4 == 5</code>                    | (false)        |
| 6. <code>6.equals(7)</code>               | (Syntax Error) |
| 7. <code>2.0 == 2.0</code>                | (true)         |