# Using the Contains() Method

## Contains() Method

- Contains(value)
  - Iterate over a simple data type (int, decimal, string, etc.) collection
  - If 'value' is found, return true, otherwise return false

#### Contains() Method

Searches collection to see if a value exists

For simple data type collections such as int, decimal, string, etc.

Checks if value in the collection is equal to value you are searching for

## Contains() with Objects

Compares object references

Can look at the value in one or more properties of an object

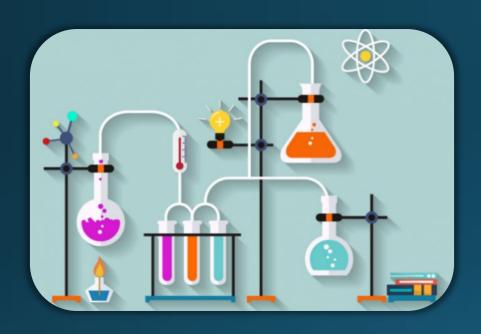
Need to create EqualityComparer <T> class

### Contains() Method

- Contains(value, comparer)
  - Iterate over an object (Product, Customer, etc.) collection
  - For each row, the 'comparer' is called to check if value(s) match
  - If 'value' is found, return true, otherwise return false



Contains() samples



Contains Lab