Arrays

* Arrays
  + Assign multiple values to a variable
    - $a=2,42,5,7,13
  + Can assign with a range operator
    - $a=1..10
  + By default, array data type is object
    - $a.GetType()
  + Because of this, you can store multiple data types in an array
    - $a = 3,'Foo'
  + Access array elements using zero index
    - $a[0]
  + Access array elements using range operator
    - $a[4..7]
  + Negative numbers start from end of array, -1 is last element
    - $a[-1]
  + Negative number range, use index ascending order
    - $a[-4..-1]
  + Change the value of an array element
    - $a[3]=99
    - $a.SetValue(10,3)
  + Add element using += (creates new array, performance)
    - $a+=127
  + Get the number of elements in an array
    - $a.length