Object Creation
CAVEAT EMPTOR!!!
Addendum to unit 8
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irb(main):001:0> a = 5 => 5
irb(main):002:0> a.object_id => 11
irb(main):003:0> b = 6 => 6
irb(main):004:0> b.object_id => 13
irb(main):005:0> b = a => 5
irb(main):006:0> b.object_id => 11

irb(main):001:0> a = [1, 2, 3]    => [1, 2, 3]
irb(main):002:0> a.object_id => 15627456
irb(main):003:0> b = a => [1, 2, 3]
irb(main):004:0> b.object_id => 15627456
irb(main):005:0> a => [1, 2, 3]
irb(main):006:0> b => [1, 2, 3]
irb(main):007:0> a[1] = 99 => 99
irb(main):008:0> a => [1, 99, 3]
irb(main):009:0> b => [1, 99, 3]

PART of a is changed

Now see this......

irb(main):008:0> a[1] = 99 => 99
PART of a is changed
irb(main):009:0> b => [1, 99, 3]
What about b?
New value assignment creates new object

Assigning of an existing object name to another name does NOT create a new object,

It creates a duplicate name for the same object