array.md 12/29/2020

Ruby add only to array if element does not exist in array

```
2.7.2 :033 > array = [1,2,3,4]

=> [1, 2, 3, 4]

2.7.2 :034 > array |= [5]

=> [1, 2, 3, 4, 5]

2.7.2 :035 > array

=> [1, 2, 3, 4, 5]

2.7.2 :036 > array |= [5]

=> [1, 2, 3, 4, 5]

2.7.2 :037 > array

=> [1, 2, 3, 4, 5]
```

```
2.7.2 :008 > array = [1,2,3,4]

=> [1, 2, 3, 4]

2.7.2 :009 > array.push(5) unless array.include?(5)

=> [1, 2, 3, 4, 5]

2.7.2 :010 > array

=> [1, 2, 3, 4, 5]

2.7.2 :011 > array.push(5) unless array.include?(5)

=> nil

2.7.2 :012 > array

=> [1, 2, 3, 4, 5]
```

```
2.7.2 :028 > s = Set.new([1,2,3,4])
=> #<Set: {1, 2, 3, 4}>
2.7.2 :029 > s.merge([5])
=> #<Set: {1, 2, 3, 4, 5}>
2.7.2 :030 > s
=> #<Set: {1, 2, 3, 4, 5}>
2.7.2 :031 > s.merge([5])
=> #<Set: {1, 2, 3, 4, 5}>
2.7.2 :032 > s
=> #<Set: {1, 2, 3, 4, 5}>
```