Vectors

Ex: [3,2], ‘word’, [false, true, false]

INCORRECT: [3, ‘w’]

CORRECT: ‘3w’

linspace(a,b,n) 🡪 a=start, b=end, n=number of elements (100 if only a and b are entered)

a:i:b 🡪 a= start, b= end, i = increment (increment = 1 if not entered)

a=’word’

a(end:-1:1) 🡪 ‘drow’

a= [1, 3, 5] 🡪 elements numbered 1 and up

a(2:3) 🡪 [3,5]

b = [7,6]

then, c = [a b] 🡪 [1, 3, 5, 7, 6]

dot multiply and dot divide (.\*, ./) when used with vectors does the operation element to element and returns a vector of equal length