Do simple tasks like?

X = x \* 2

Y = y + 1

Scalar

Array

X = [3 5]

X = [4 5 6]

4 5 6

Separate by the space and you get a row vector

X = [1; 2; 3]

1

2

3

Separate by semi-colon and you get a column vector

X = [1 2 3; 4 5 6]

1 2 3

4 5 6