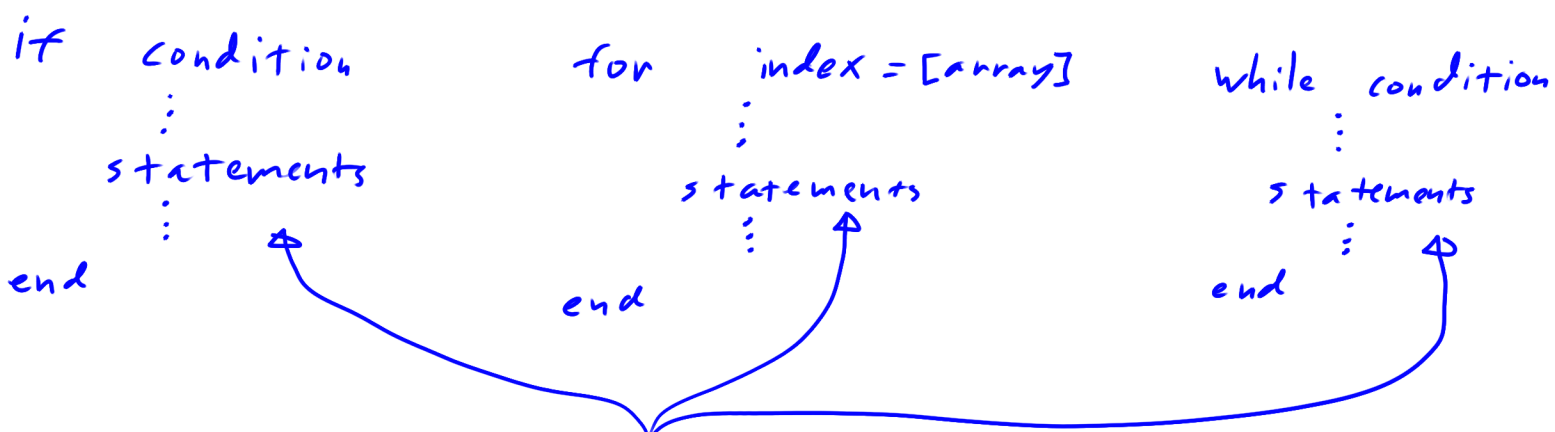


Nesting



Statements can contain

- for loop
- if condition
- switch case
- while

Generate a 2D array where the entries are the product of the row and column indices

	Columns		
	1	2	3
rows 1	1	2	3
2	2	4	6
3	3	6	9

product = multiplication

$$\begin{bmatrix} 1 & 0 & 0 \\ 2 & 4 & 0 \\ 3 & 6 & 9 \end{bmatrix}$$
