

	1	2	3	4	5	6 ...	\n
↘	2	4	6	8	10	12 ...	\n
↘	3	6	9	12	15	18 ...	\n
↘	4	...					
↘	5	...					
↘	6	...					
↘	...						

// for each row
// for each col
// print row*col
println

1
2
3
4
⋮

4
6
8

9
12

15 . . .

for loop

for (int count=0 , count <= 10 ; count++) {

}

int count = ~~0~~ ¹ ;
for (; count <= ~~10~~ ; count++) {

}

(r, c) \ t

Scope - where your variables can be used.

local variables - declared w/ in
 - scope is $\{ \}$ w/ in $\{ \}$

parameters - inside method headers
 - scope is inside the method

instance variables: inside class
 - scope is inside all non-static methods

- "private" - inside class only
 - "public" - use w/ object outside of class.