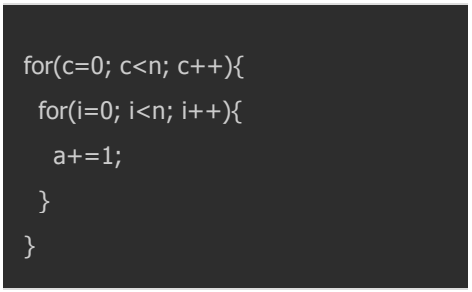
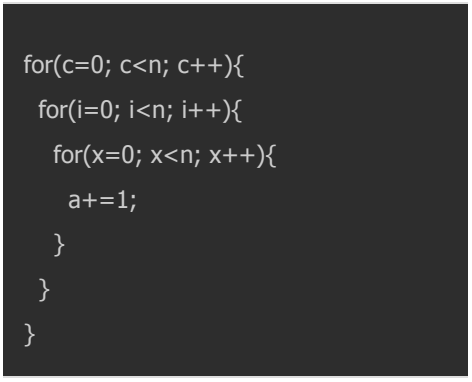
Growth Rate	Name
1	Constant
log(n)	Logarithmic
n	Linear
n log(n)	Linearithmic
n^2	Quadratic
n^3	Cubic
2^n	Exponential

This is kinda abstract let's see what it means in code:

Growth Rate	Name	Code Example	description
1	Constant	`a= b + 1;`	statement (one line of code)
log(n)	Logarithmic	`while(n>1){ n=n/2; }`	Divide in half (binary search)
n	Linear	`for(c=0; c<n; c++){ a+=1; }`	Loop
n*log(n)	Linearithmic	Mergesort, Quicksort, …	Effective sorting algorithms

n^2	Quadratic		Double loop
n^3	Cubic		Triple loop
2^n	Exponential	Trying to break a password generating all possible combinations	Exhaustive search