n = 5	q <= n	n % q == 0	q = q + 1	output
q = 1	q <= 5	5 % 1 == 0	q = 1 + 1	factor 1
	2 <= 5	5 % 2 = 1 of	q = 2 + 1	
	3 <= 5	5 % 3 % 0 F	q = 3 + 1	
	4 <= 5	5 % 4 = 10 F	q = 4 + 1	
	5 <= 5	5 % 5 == 0		factor 5