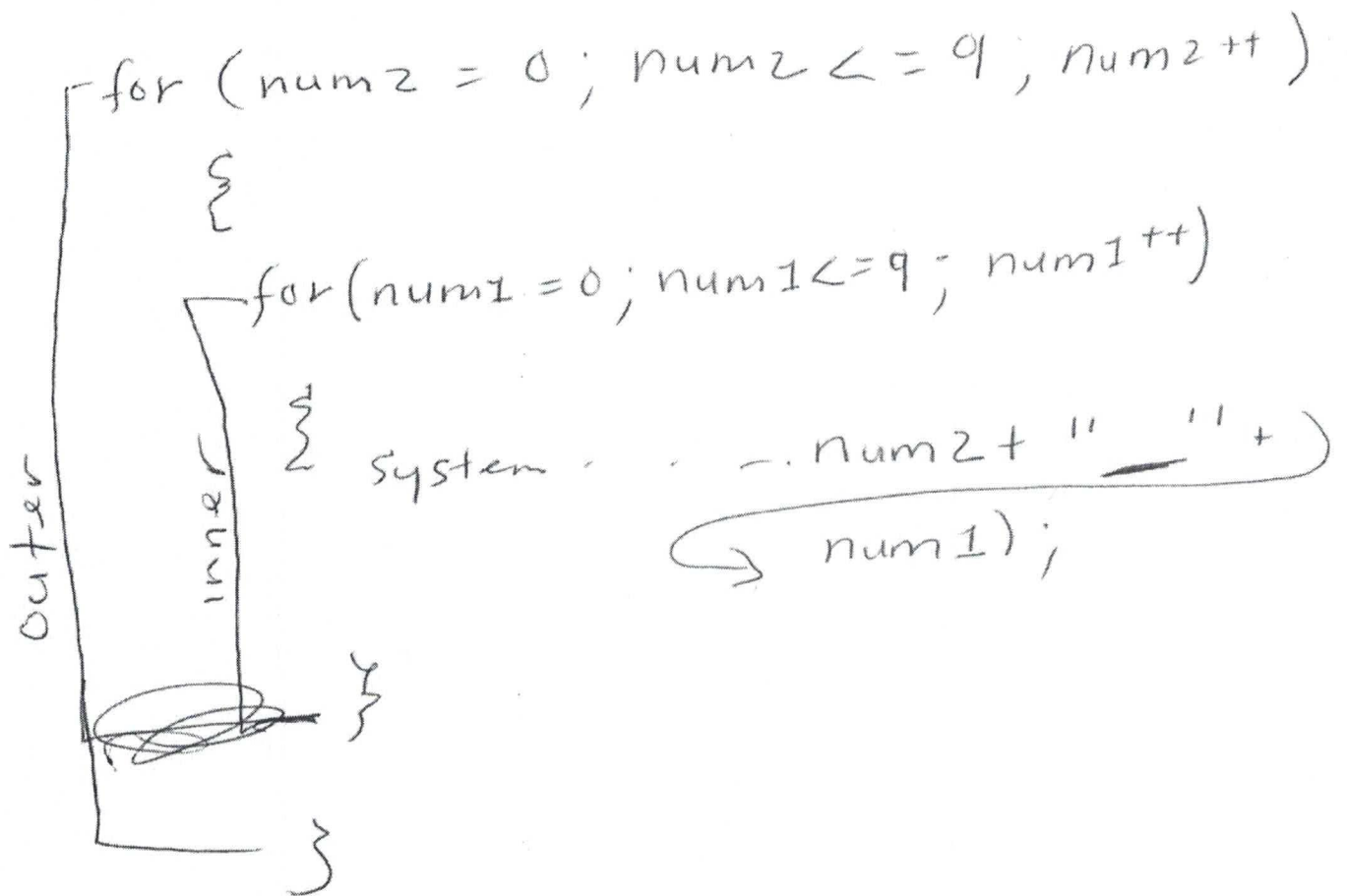


# NESTED for loop



Outer is True then it goes to the inner + Exec till it becomes False

Then it won't till outer becomes false.

# Example TEST run # 1

```

for (num2 = 0; num2 <= 3; num2++)
{
    for (num1 = 0; num1 <= 2; num1++)
    {
        syst - . . . , num2 + " " + num1);
    }
}

```

Memory behind the sciences		Screen output	
int num2	int num1		
0	0	0	0
	1	0	1
	2	0	2
	3 end loop		
1	0	1	0
	1	1	1
	2	1	2
	3 end		
2		2	0
		2	1
		2	2
3		3	0