

		120	
	Factorial(5)		
n	Fact	= n * Factorial(n - 1)	
5	120		Inductive Step
	Factorial(4)		
n	Fact	= n * Factorial(n - 1)	
4	24		Inductive Step
	Factorial(3)		
n	Fact	= n * Factorial(n - 1)	
3	6		Inductive Step
	Factorial(2)		
n	Fact	= n * Factorial(n - 1)	
2	2		Inductive Step
	Factorial(1)		
n	Fact	= n * Factorial(n - 1)	
1	1		Inductive Step
	Factorial(0)		
n	Fact	= 1	
0	1		Anchor