





















list: 5 6 7 8 9 10 11 12 \updownarrow \clubsuit \bullet	Counting the Elements of a List											
		list:	5 \$ 1	6 \$ 2	7 \$ 3	8 \$ 4	9 \$ 5	10 \$ 6	11 \$ 7	12 \$ 8		
count: 1 2 3 $(n-m) + 1$	list:	m(=	<i>m</i> +	• 0) ♪	<i>m</i> –	⊢ 1 \$	<i>m</i> +	-2.	N	m (= m)	+(n-	<i>m</i>))
	count:			1		2		3.		(<i>n</i>	(-m) +	1
			intege	ers and	$d m \leq$	n, the	en thei	e are n	-m +	- 1 integer	rs from <i>m</i>	to n
If m and n are integers and $m \le n$, then there are $n - m + 1$ integers from m to n inclusive.												

