Label	Assembly	ADDR	Data	Comment
START:	LDIA	00	04	Start at one.
	01	01	01	
LOOP1:	OUTA	02	3A	Display results.
	STXA	03	08	Save results.
	SUM1:	04	0B	
	TAB	05	0C	
	ADDB	06	13	
	JNC	07	33	Continue if no Carry
	LOOP1:	08	02	
	JMP	09	30	Start over at one.
	START:	0A	00	
SUM1:		0B		