

**Code in
ROM**

Label	Location (hex)	Machine Code (hex)	Mnemonic	Operand	Comment
Start	0 00	9 C 00	LDM	Port_0	Get number from switches
	0 01	A C 00	STM	Port_0	Display number on LED's
	0 02	B 0 00	JMP	Start	Do it again