

KEY SYNTAX FOR ANSHUMAN KIT MODEL CLASSIK

1. TO MODIFY OR CHECK THE MEMORY CONTENTS: -

S	CR	CR	addr	CR	data	CR	data	CR	...	ESC
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2.

TO MODIFY OR CHECK REGISTER CONTENTS :-

S	CR	P	P	CR	Reg.name	CR	name	...	ESC
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3.

TO EXECUTE THE PROGRAM

I. BURST MODE (FULL PROGRAM) :-

G	CR	CR	addr	CR
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II. SINGLE STEP MODE (ONE INSTRUCTION AT A TIME)

G	CR	P	CR	addr	CR	CR	ESC	---	STOP EXECUTION AND CHECK RESULTS
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TO CONTINUE SINGLE STEPPING :-

ESC	G	CR	P	CR	CR	NEXT INST. WILL BE EXECUTED FROM WHERE THE EXECUTION WAS STOPPED
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CR	CR	...	ESC
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III. BREAK POINT MODE :-

G	CR	P	P	CR	start addr	CR	end addr	CR	COUNT	CR
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CHECK RESULT COUNT = No. OF LOOPS REQUIRED BEFORE BREAKING

4. TO CHECK FLAGS :-

S	CR	P	P	CR	F
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FLAGS :-

S	Z	X	AC	X	P	X	CY
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NOTE : Words in small letters indicate optional entries. Reset key R can be used if the program gets stuck up. It destroys the registers.