

## Tape Input / Output

This program is used to input a tape data file and then record copies of it where required. To run the program: Type GOSUB 200<sup>(80)</sup> and enter the start and end<sup>(2)</sup> index values, then type :INPUT ;RUN<sup>(80)</sup> and start the tape playing, you can now halt the program and inspect and change the data but don't change the program, if you halted type "GOTO 800", Now in output mode, input start and end<sup>(2)</sup> numbers for the recording, enter the NT (must be slow for some applications), start the tape recording and type<sup>(80)</sup> to enter

## PROGRAM NAME TAPE INPUT / OUTPUT

Line #	Statements(s)	Comments
1		
2	TAPE INPUT / OUTPUT	
3	MSK 1980	
10	B=20250;C=-12843;GOSUB	Poke Machine
20	B;C=8218;GOSUB 30;C=282	Lang. Input
30	GOSUB 30;C=-11954;GOSUB	Routine to
40	C=201;GOSUB 30	Memory
50	GOTO 40	
60	C=B+2;RETURN	Poke Routine
70	PRINT "INPUT MODE"	Input Mode
80	FOR I=X TO Y:CALL C2Q25	Input Loop
90	A;I;A;C(I)=A;NEXT I	"
100	RETURN	Turn off input
110	PRINT "WRITE MODE"	Write Mode
120	GOSUB 200	Input Counts
130	INPUT "NT SPEED-START	NT Speed
140	RECORDING" NT	Start Pause
150	PRINT	Turn on Output
160	FOR I=X TO Y:I;I;C(I);NEXT I	Output Data
170	RETURN	Turn off Output
180	NT=I;STOP	Stop
190	INPUT "START COUNT?" X	Count Input
200	INPUT "END COUNT?" Y	Routine
210	RETURN	"
220		"