

AFTER PUTTING DATA ON TAPE, Rewind AND  
 use :RUN to load machine code.

MR WOOD HELPED ME WITH  
 THIS PROGRAM.

MACHINE MUSIC DEMO

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10 CLEAR; B=1
20 Print #1, 16384+B, "=", ; input " " @ (B)
30 IF @ (B) < 256 B=B+1; Goto 20
40 C=B
50 input "input any # to start" W
60 : PRINT ; FOR B=0 to C; TV=@ (B); FOR D=1 to 8; NEXT D; NEXT B
  
```

WHEN MUSIC IS ENTERED,  
 ENTER A DATA VALUE OF 7255.  
 NOTE: START RECORDER FIRST

Assembler  
 program  
 record

DATA

NOTE: READ LEFT TO RIGHT

49	0	69	1	117	1	229	197	205	157	45	193	225	119	35	11	120
177	32	242	62	8	211	14	255	20	255	14	255	19	251	65	152	38
64	118	29	253	128	35	176	7	0	10	34	144	240	176	119	0	274
10	212	34	10	212	41	10	212	52	10	212	55	144	192	176	12	0
10	52	10	41	10	70	10	52	10	84	10	70	10	106	10	84	10
70	10	59	10	41	10	34	176	119	0	144	240	10	212	31	10	212
39	10	212	52	10	212	55	144	192	176	12	0	10	52	10	39	10
62	10	52	10	79	10	62	10	106	10	79	10	62	10	52	10	39
10	31	176	119	0	144	240	10	212	27	10	212	39	10	212	46	10
212	52	144	192	176	12	0	10	46	10	39	10	55	10	46	10	79
10	55	10	94	10	79	10	55	10	46	10	39	10	27	144	240	176
119	0	10	212	26	10	212	34	10	212	41	10	212	46	144	192	176
12	0	10	41	10	34	10	52	10	41	10	70	10	52	10	84	10
70	10	106	10	62	10	112	10	70	144	252	176	119	6	10	212	126
126	10	212	126	46	10	212	126	74	10	212	126	84	144	192	176	12
0	10	74	10	62	10	94	10	74	144	252	176	119	7	10	225	133
133	10	225	133	112	10	225	133	94	10	225	133	79	144	192	176	12
0	10	84	10	94	10	46	10	84	144	252	176	119	6	10	253	126
79	10	253	126	62	10	253	126	46	10	253	126	49	144	192	176	12
0	10	46	10	39	10	55	10	46	10	66	10	55	10	46	10	39
10	41	10	46	10	27	10	46	144	240	176	170	0	10	253	253	10
253	46	10	126	52	10	126	55	10	126	52	10	126	41	10	141	37
10	141	34	10	150	31	10	150	46	10	74	52	10	74	55	10	74
52	10	74	31	10	84	52	10	84	34	10	94	52	10	94	34	10
189	37	10	189	41	10	189	37	10	189	31	10	212	27	10	212	26
10	225	23	10	225	34	10	112	37	10	112	41	10	112	37	10	112
23	10	126	37	10	126	26	176	85	0	10	141	37	10	141	26	10
70	27	10	70	31	10	55	34	10	55	27	10	46	37	10	46	27
10	52	41	10	52	27	10	106	41	10	106	46	10	84	52	10	84
41	10	70	55	10	70	41	240	7255								

0. This is the end of the input data. Now input some no. large than 255 see line 30