

## OCTAL

PROGRAM		
Tag	Instruction	Remarks
401	ca 1a 10 tr 40  ca 0	<u>sp</u>
a3,	tr 2000 ca 0	
a4,	tr 2100 ca 1a 1	<u>0.77777</u>
a5,	tr 2200 ao 2a 1	<u>ch 2400-1</u>
a6,	tr 1a 2 ao a 6 ao a 5 ao a 4 ao a 3 su 6a 1 cp a 3-1	<u>store ch words</u>
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PROGRAM

Tag	Instruction	Remarks
a7,	ca a13 tz a8 ca 2 a13 tz a9 ca 0 tz a15 ca 1 a1 tz 3 a15 <u>sp a14</u> ca a13 tx a9 ca 2 a13 tz a8 ca 1 a15 ex a15 tz 1 a15 <u>sp a14</u>	01'01' <u>0.77777</u> re f ch. 1'01'0

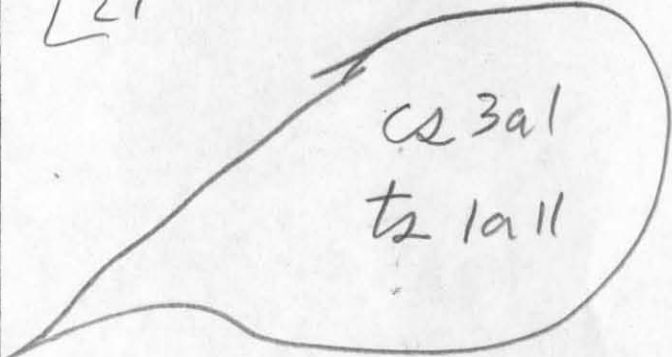
PROGRAM

Tag	Instruction	Remarks
	ca 1a13 tz a8 ca 0 tz a15 <u>sp a14</u>	10 10
	ca 1a13 ex a 9 ca a B tz a 8 ca 0 ex a 15 tz 1a15 <u>sp a14</u>	0101

PROGRAM

Tag	Instruction	Remarks
a10,	si 2 rd cp a10 sp a7 za 1 spa7	

PROGRAM

Tag	Instruction	Remarks
a14	ta18 ca 0 tz all cs 1a11 ts 1a11	record L21
a13	cs 1 tz 2a11	 cs 3a1 tz 1a11
a13	cs 4a1 tz 3a11 tz 4a11	L3
a8,	0 a0 3a11 cp a8	→ sp
a9,	0 a0 4a11 cp a9	

PROGRAM

Tag	Instruction	Remarks
	ca 1	-1 READ
	ta 2a11	
	ca 3a11	-21
	ta 1a11	
	ca 4a1	-3
	ta 3a11	
	ta 4a11	
a16,	spa20	read
	ca a15	1st ch word
	spa2	check
	ao 3a11	
	cp a16	

PROGRAM

Tag	Instruction	Remarks
a17,	sp a20 ca 1a15 sp a2 ao 4a11 cp a17 <hr/> ao 1a11 cp a16-3 <hr/> ca 0 tr a11 ao 2a11 cp a16-5 <hr/>	rd   ch
a18,	<hr/> sp - <hr/>	

## PROGRAM

Tag	Instruction	Remarks
a21	ta a22 ca a11 ri 707 ad 5a1 ta a11 ca a1 to 2000 ch 1a22	record 100 + 0's
a22	sp - ri 2100	



## PROGRAM

Tag	Instruction	Remarks
a23,	ta a24 ca a11 ri 707 ad5a1 tz a11 ca a1	record 100 - 0'2
a24,	bo2100 ck 1a24 sp - ri 2200	

PROGRAM

Tag	Instruction	Remarks
a25	ta a26 ca a11 ri 707 ad5a1 tr a11 ca a1 bo2200 ch 1a26	Record 100 0.777777'c
a26	sp ri 2300	

PROGRAM

Tag	Instruction	Remarks
a20	ta a27-1 ca a11 si 703 ad5a1 ta a11 ca a1 bi 2400 ch 1a27 sp-	READ  +200
a27	<u>si 2500</u>	

PROGRAM

Tag	Instruction	Remarks
a1,	M100 0.77777 ch 2377 2:1 3 si 200	
a13,	spa 21 spa 23 spa 25	+0 -0 0.77777
a11,	0 0 0 8	
a2,	ta 101π	
101π/	sp	

FORM 173 THE S REGISTER CO., DAYTON, OHIO, U. S. A.

~~2000 Or,  
AD WBS Check, Do Not SA35~~

2000 Or,  
AD WBS Check.  
Do not start at 35.