

Operation

To load a  
block of unknown  
length

To load a <sup>block</sup> set of  
words of unknown length.

Open  
Input Routine

INR

OIN?

Use

- a) Calling Linkage first word of tape 100 0 ]W<sub>1</sub>[ / / start
- L :
- L + 1: "last word" of tape { 100 0 ]W<sub>2</sub>[ / / } load
- L + 2: { 100 0 / / } transfer
- b) Adaptation Link Word
- L + 2:  ~~]W[ B~~
- c) Storage 12 orders 344-34f
- J =  ~~words~~
- k =  ~~orders~~
- ~~constants~~
- 2 opstos: 35e to 35f

Requirements and Performance

- a) Method of operation
- b) Additional routines required
- c) Range and form of variable
- d) Accuracy
- e) Performance time

Start loading tape into  
memory starting at W<sub>1</sub>

When "last word" on tape  
is reached, load more starting  
in W<sub>2</sub> or transfer to B.

Address of ~~next~~ location ~~and~~  
available is given as C  
address of 349 — Use a #644349  
order to show 349 in display lights