

Spaces here mean a title line

() UNIPRINTER SIMULATOR - UNISAP SAMPLE PROGRAM

← Remarks field

000 ← TAP ← 0595

ALLOCATES ONE BLOCK

000 000059

REG I 060

Specifies limits of CIO tape in memory

000 6 0001 500010

Says that I 000 will assemble as 060

60 TYP0UT

CLEAR C REWIND

001 000002 900002

90

30 1 000

002 1 0003 300060

READ ONE BLOCK

003 K00004 H00011

Regional address
INITIALIZE COUNTER

004 B00011 L00012

Q COUNT L SIX5

005 000006 000002

TEST FOR END OF BLOCK

006 A-0013 H00011

"one backward" - a program point

Blank address - assembles 1+ its location

MANUFACTURE COMMAND TO

EXECUTE TYPEOUT

007 A-0009 H00008

INSTRUCTION MASK

008 900009 900009

CONSTANTS

009 500059 U00004

T TAPE

010 SELEC T TAPE

"Absolute" specifies a constant

011 000000 000000

SIX5

012 000060 000000

ONE6

013 000001 000000

READ * BLOCK * 1 * JNTO * 000

← This line is inserted by Unisap during assembly