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VPRINT'[]V
V R←PRINT X;I;X;S;P1;P2;L;R
[1]  WRITTEN BY LEE COURTNEY, JUNE 1976
[2]  UNIVERSITY OF TEXAS AT ARLINGTON
[3]  THE PURPOSE OF THIS PROGRAM IS TO FORM BLOCK LETTERS THAT CAN
[4]  EITHER BY PRINTED BY THE TERMINAL OR ASSIGNED A NAME AND
[5]  BE MINIPULATED BY THE USER.
[6]  X←X
[7]  I←1
[8]  R← 14 0 p' '
[9]  DECIDE WHETHER BLOCK PRINTING IS TO BE POSITIVE OR NEGATIVE,
[10]  CATONATE THE LETTER(OR 'X' IF Δ=' ') TO A BLANK AND ASSIGN TO 'X',
[11]  AND ROTATE IF Δ=' '
[12]  LUP: X←SΔ' ',(X[I], 'X')[1+S←Δ=' ']
[13]  BUILD THE BLOCK LETTER FOR AN ELEMENT IN THE INPUT VECTOR
[14]  R← 12 13 pX[1+(S←Δ[L;1]),(S←Δ[L;2]),(S←52p2)+Δ[(L←CHARS;X[I]);3]]
[15]  PAD 'R' WITH BLANKS(OR 'X' IF Δ=' ') ON THE TOP,BOTTOM,LEFT
[16]  AND RIGHT SIDES SO THAT THERE WILL BE SPACES BETWEEN THE
[17]  LETTERS
[18]  R←R,P1,[1](P2,R,P2← 12 1 p1+X),[1] P1← 1 15 p1+X
[19]  IF FINISHED BUILDING ALL BLOCK LETTERS FOR THE INPUT VECTOR
[20]  THEN EXIT FROM FUNCTION ELSE RETURN TO 'LUP'
[21]  →LUP×(1+pX)≠I←I+1

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V

OFF

002 20.03.57 07/08/76 KEN

CONNECTED	0.02.18	TO DATE	0.14.16	COST	0.09
CPU TIME	0.00.00	TO DATE	0.00.06	COST	0.01
REMAINING BALANCE		52.60	TOTAL COST		0.43