

Format CALL MAGNIFY(magnification-factor[,...])

Description

See EXTENDED BASIC MANUAL PAGE 118 for more data. A added feature to MAGNIFY is using a comma more switching of the sprite can be done, like instantly enlarge and reduce a sprite for a shadow effect in XB.

Programs

* See EXTENDED BASIC MANUAL.

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| <p>The program to the right will will set up 3 sprites to be on the same vertical plane.</p> | <p>MAGNIFY enlage and reduce it. This is a delay loop. STOP turns off sprite motion.</p> | <p>Clear screen and set up the Loop to create sprites.</p> | <pre>>100 CALL CLEAR :: X=190 >110 CALL SPRITE(#1,65,2,9,X, 20,0,#2,66,2,9,X,30,0,#3,67, 2,9,X,-20,0) >120 CALL MAGNIFY(1,2,1) >140 FOR D=1 TO 2000::NEXT D >150 GOTO 120</pre> |
| <p>Use MAGNIFY for effects.</p> | | | <pre>>100 CALL CLEAR >110 FOR L=1 TO 28::CALL SPRI TE(#L,L+65,2,L,L,-L,L) :: NEXT L >120 CALL MAGNIFY(3,4,3,4):: GOTO 120</pre> |

Options

While characters 144 to 159 are being used, you cannot use sprites.