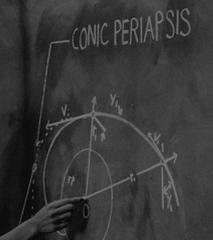




The Path to Serverless



$$\phi^{2+1} = \phi^2 + \frac{(0.001)(2.872)(\cos(\pi/4))}{(1.155) \cdot \sin(\pi/6)}$$

$$\phi^{2+1} = \frac{(1.2 \times 10^3)(0.005)}{2(5.98 \times 10^3)} \frac{(1.125)(2.834)}{(0.4)} \Delta h_p$$

$$\phi^{2+1} = \frac{(2.872)(\cos(\pi/4))}{\sqrt{(9.8)(1.05)}}$$

$$z^{3+1} = \frac{(1.17)}{2.3}$$

OVERS

CONICS



CONIC PERIAPSIS

OVERS

$$\phi^{2+1} = \phi^2 + \frac{(0.001)(2.872)(\cos(\pi/4))}{(1.155) \cdot \sin(\pi/6)}$$
$$\Sigma^{2+1} = \frac{(1.2 \times 10^3)(0.015)}{2(5.98 \times 10^3)} \sqrt{\frac{(1.125)(2.834)}{(0.4)}} \Delta hp$$
$$W^{2+1} = \frac{(2.872)(\cos(\pi/4))}{\sqrt{(9.8)(1.05)}}$$

CONICS

A black and white photograph of a woman with dark, wavy hair, wearing a dark, textured jacket. She is looking over her shoulder towards the camera with a slight smile. The background is a blurred office or laboratory setting with large circular patterns on a wall. In the foreground, a white banner with black text is visible.

IBM 7090 DATA PROCESSING SYSTEM

PROGRAMMER'S REFERENCE MANUAL

Fortran

AUTOMATIC

CODING

SYSTEM

FOR

THE IBM 704

Two types of variable are also permissible: fixed point (restricted to integral values) and floating point. Fixed point variables are distinguished by the fact that their first character is I, J, K, L, M, or N.

Fixed Point Variables.

GENERAL FORM	EXAMPLES
1 to 6 alphabetic or numeric characters (not special characters) of which the first is I, J, K, L, M, or N.	I M2 JOBNO

A fixed point variable can assume any integral value whose magnitude is less than 32768. However, see the section on Fixed Point Arithmetic in Chapter 7.

WARNING. The name of a variable must not be the same as the name of any *function* used in the program after the terminal F of the function name has been removed. Also, if a *subscripted* variable has 4 or more characters in its name, the last of these must not be an F. (For the meaning of “function” and “subscripted” see Chapter 3 and the last section of this chapter.)

