

Inicio

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graph TD; Inicio([Inicio]) --> Parametros[double modelo1(double aw, double b[N_PARAMS])]; Parametros --> Declaraciones[double b0 = b[0], b1 = b[1], b2 = b[2], b3 = b[3]]; Declaraciones --> Retorno[return b0 * pow(aw, b1) + b2 * pow(aw, b3)]; Retorno --> Fin([Fin]);
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The flowchart illustrates the execution of a function named 'modelo1'. It begins with an oval labeled 'Inicio' (Start). An arrow points down to a rectangular block containing the function signature: 'double modelo1(double aw, double b[N_PARAMS])'. Another arrow points down to a larger rectangular block containing the variable declarations: 'double b0 = b[0], b1 = b[1], b2 = b[2], b3 = b[3]'. A third arrow points down to a rectangular block containing the return statement: 'return b0 * pow(aw, b1) + b2 * pow(aw, b3)'. Finally, an arrow points down to an oval labeled 'Fin' (End).

`double modelo1(double aw, double b[N_PARAMS])`

`double b0 = b[0], b1 = b[1], b2 = b[2], b3 = b[3]`

`return b0 * pow(aw, b1) + b2 * pow(aw, b3)`

Fin