

Visual Basic

Operaciones Aritméticas

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Arithmetic operators

Operator	Operation	Example
+	addition	$A = X + Y$
^	Exponent	$A = X ^ 2$
-	subtraction	$A = \text{Result} - 1$
*	multiplication	$A = P * \text{InterestRate}$
/	real division	$A = X / 2$
\	integer division	$A = \text{Total} \backslash \text{UnitSize}$
mod	remainder	$A = Y \text{ mod } x$

Operator precedence rules

- In complex expressions, rules of precedence determine the order in which operations are performed.

Operators	Precedence
\wedge	first (highest)
$*, /$	second
\backslash	Third
mod	Fourth
$+, -$	Fifth



Formulas

variable =expresión

● $A = bc$

● $X = b^2 - 4ac$

● $M = \frac{y_2 - y_1}{x_2 - x_1}$

● $K = x + y - z$

● $Q = \frac{s + z}{x + w}$

● $A = b * c$

● $X = b ^2 - 4 * a * c$

● $M = (y_2 - y_1) / (x_2 - x_1)$

● $K = x + y - z$

● $Q = (s + z) / (x + w)$

