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Pascal: TRUNC and ROUND functions

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The TRUNC and ROUND functions are available in Apple Pascal. The ROUND function is of the form `I:=ROUND(R)`, where I is an integer and R is a real number.

TRUNC takes the form `I:=TRUNC(R)`, where I is an integer and R is a real number, and `I:=TRUNC(L)`, where L is a long integer. In all cases, integer values must be in the range -32767 to +32767; otherwise, a value range error is returned.

Although the compiler may accept other forms of these functions, these are the only legitimate forms according to UCSD definitions.

Apple Tech Notes

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