AppleWorks: Problems with calculations in spreadsheets

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Security: Everyone

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If, in cell A1, you enter the formula 17.9-17*10, the cell will display
9, the correct result. If you then enter, in cell A2, @INT(A1), the cell
will display 8. Even if you try the @IF, the result will always be something
less than 9.

This phenomenon is not the application's fault: it's that old standard
floating point error. Remember that 17.9-17 isn't .9, but rather .899999, so
that when you multiply by 10, you get 8.99999--and @INT(8.9999) = 8. The
best workaround is to use @INT(A1+0.5) instead.

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