



Tech Info Library

LisaCalc: Problems with rounding

Revised: 11/15/84
Security: Everyone

LisaCalc: Problems with rounding

=====

In cell A2, enter the formula `INT(A1*100)/100`; in cell A1, enter the value 1.17. You would expect the result in A2 to be 1.17; however, due to difficulties in converting decimal to binary and back, the result returned is 1.16. If the intent of the above expression is to round to two decimal places, then use `ROUND(A1,2)` or `ROUND(INT(A1*100)/100,2)`. To compare the two cells to see if they are equal, use `IF(A2-A1<.0001,EQUAL,NOTEQUAL)`.

Apple Technical Communications

Tech Info Library Article Number:791