

<https://stackoverflow.com> › questions › why-not-use-do... ⋮

Why not use Double or Float to represent currency? - Stack ...

16 Sept 2010 — The result of **floating point** number is not exact, which makes them unsuitable for any **financial** calculation which requires exact result and ...

[16 answers](#) · Top answer: Because floats and doubles cannot accurately represent the base 1...

<https://spin.atomicobject.com> › currency-rounding-errors ⋮

4 Ways Floating Point Numbers Can Ruin Your Money Math

14 Aug 2014 — **Floating Point** Numbers & Currency Rounding Errors ... A reminder to those who learned this lesson long ago, and a warning to those that have not ...

<https://husobee.github.io> › money › float › 2016/09/23 ⋮

Never Use Floats for Money - Why We Can't Have Nice Things

23 Sept 2016 — Well **floating point** types are actually binary representations of denary numbers as mentioned above. The float type has a sign, exponent, and ...

<https://dzone.com> › Java Zone ⋮

Why You Should Never Use Float and Double for Monetary ...

21 Aug 2018 — **Float** and double are bad for **financial** (even for military use) world, never use them for monetary calculations. If precision is one of your ...

> 0.3 - 0.2

< 0.099999999999999998